



Appendix D

RF Test Data for 5.2GWIFI (Conducted Measurement)

Product Name: SET TOP BOX

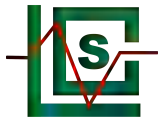
Test Model: SN6BSES

Environmental Conditions

Temperature:	24.3°C
Relative Humidity:	53.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Paddi Chen



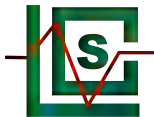
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen,
518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



D.1 -26dB Bandwidth

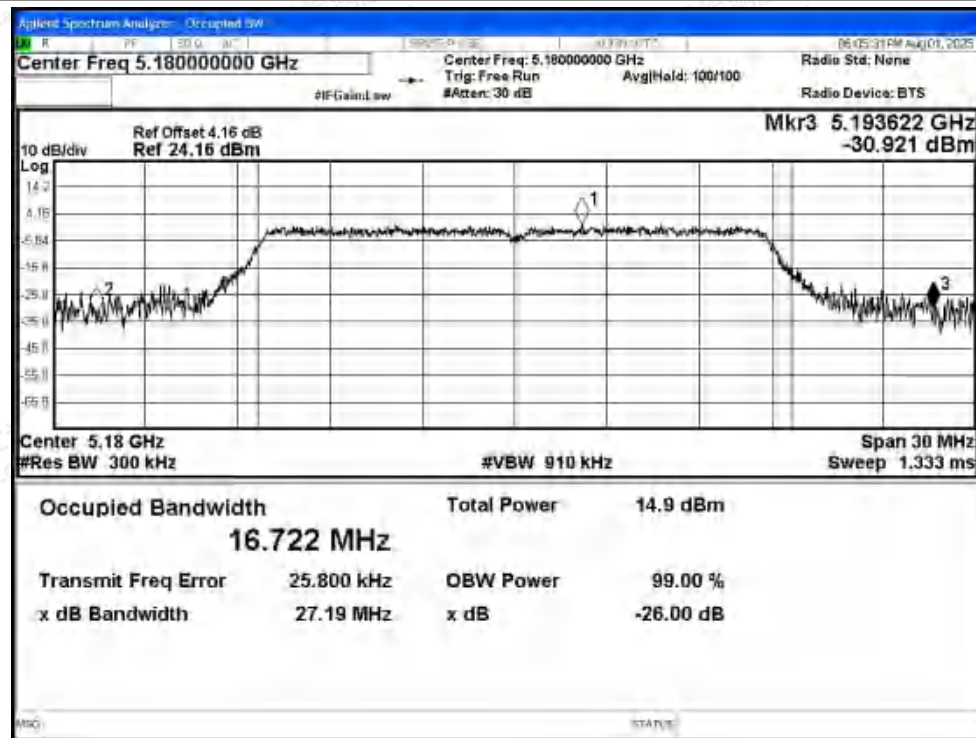
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	27.193	---	Pass
NVNT	a	5200	Ant1	25.307	---	Pass
NVNT	a	5240	Ant1	27.854	---	Pass
NVNT	n20	5180	Ant1	29.265	---	Pass
NVNT	n20	5200	Ant1	24.795	---	Pass
NVNT	n20	5240	Ant1	26.226	---	Pass
NVNT	n40	5190	Ant1	46.681	---	Pass
NVNT	n40	5230	Ant1	49.723	---	Pass
NVNT	ac20	5180	Ant1	29.723	---	Pass
NVNT	ac20	5200	Ant1	27.804	---	Pass
NVNT	ac20	5240	Ant1	27.031	---	Pass
NVNT	ac40	5190	Ant1	48.524	---	Pass
NVNT	ac40	5230	Ant1	42.885	---	Pass
NVNT	ac80	5210	Ant1	85.754	---	Pass



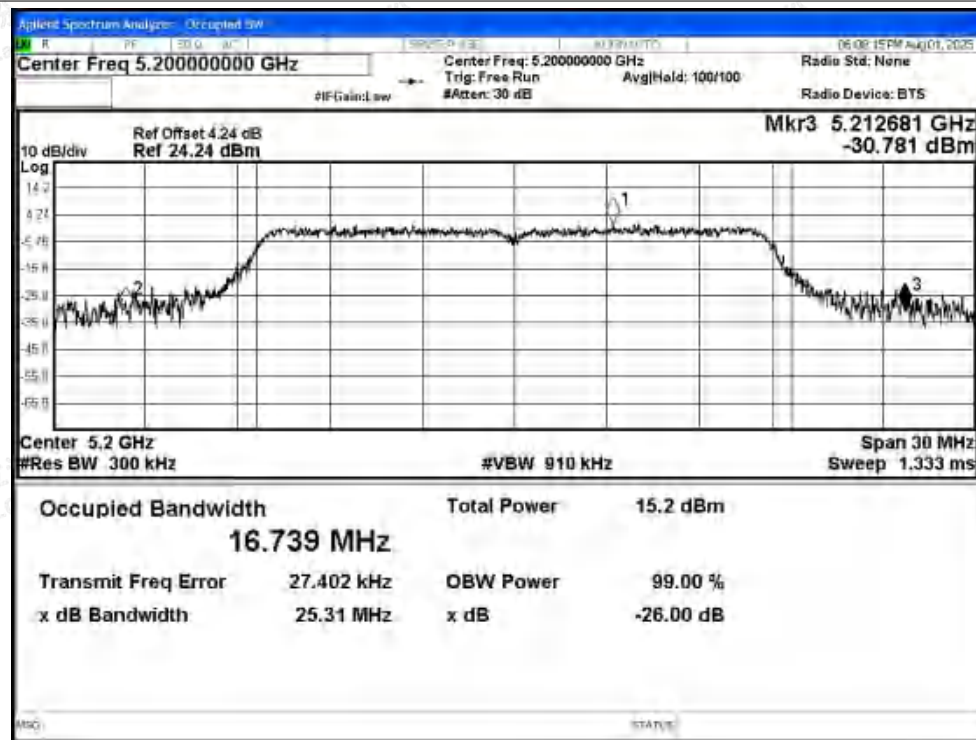


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant1



-26dB Bandwidth NVNT a 5200MHz Ant1

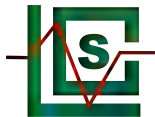


Shenzhen LCS Compliance Testing Laboratory Ltd.

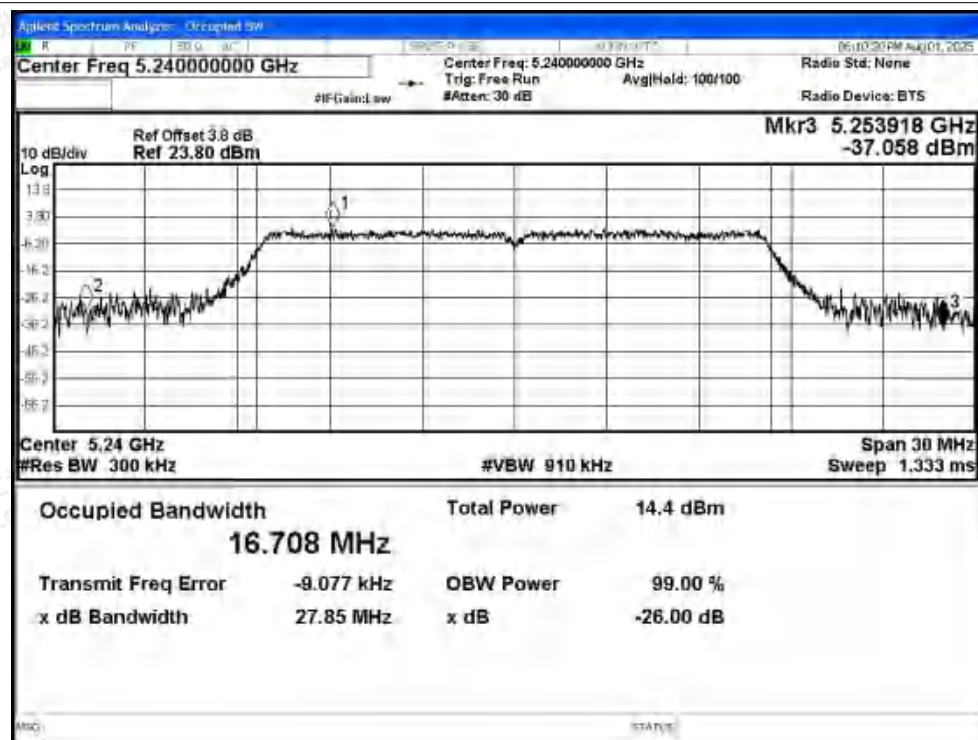
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

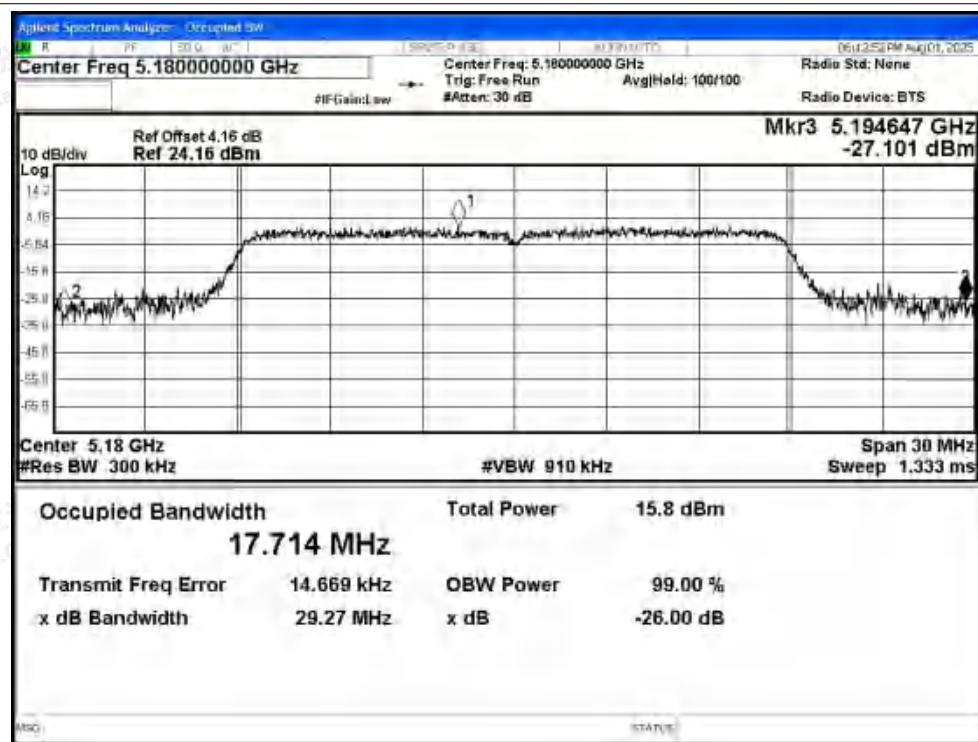
Scan code to check authenticity



-26dB Bandwidth NVNT a 5240MHz Ant1



-26dB Bandwidth NVNT n20 5180MHz Ant1

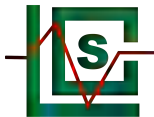


Shenzhen LCS Compliance Testing Laboratory Ltd.

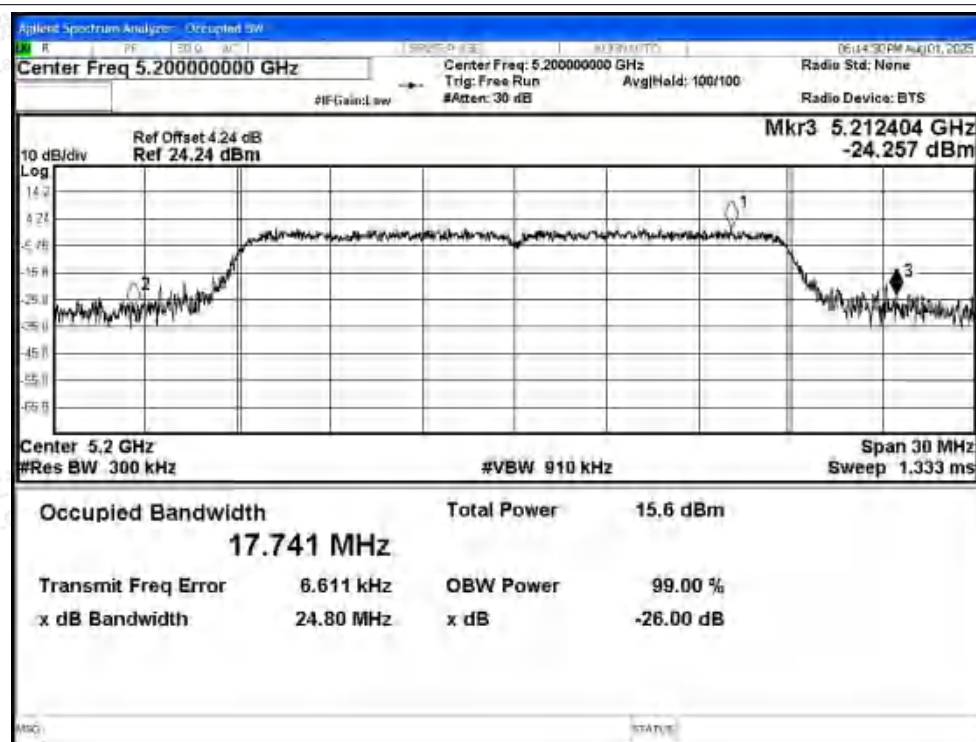
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

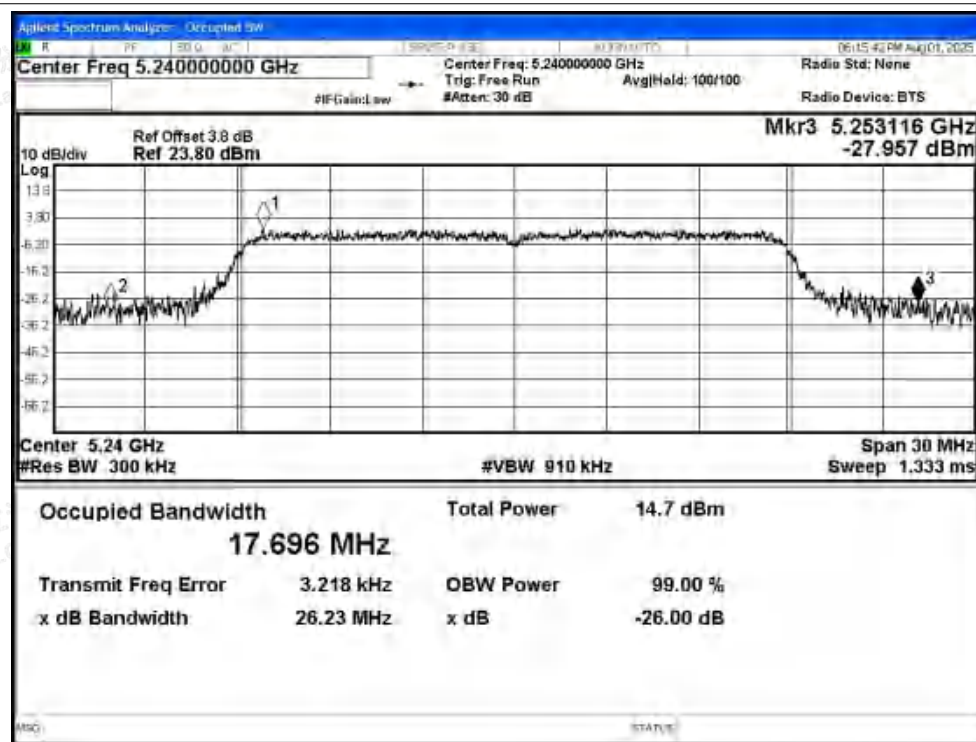
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5200MHz Ant1



-26dB Bandwidth NVNT n20 5240MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

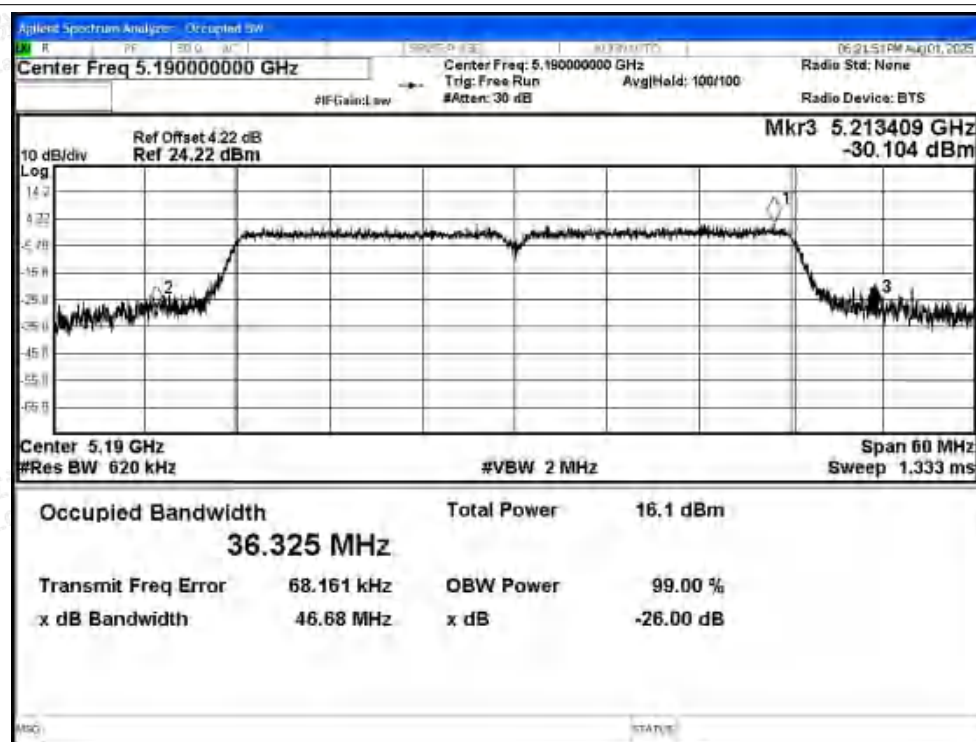
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

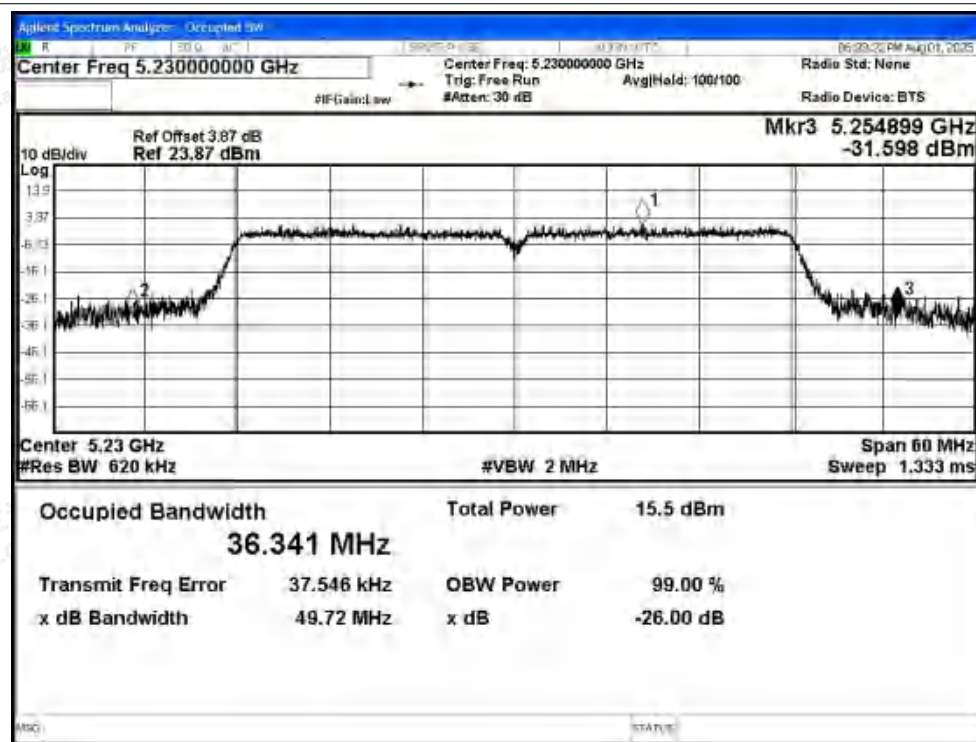
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5190MHz Ant1



-26dB Bandwidth NVNT n40 5230MHz Ant1

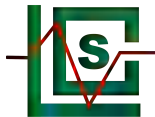


Shenzhen LCS Compliance Testing Laboratory Ltd.

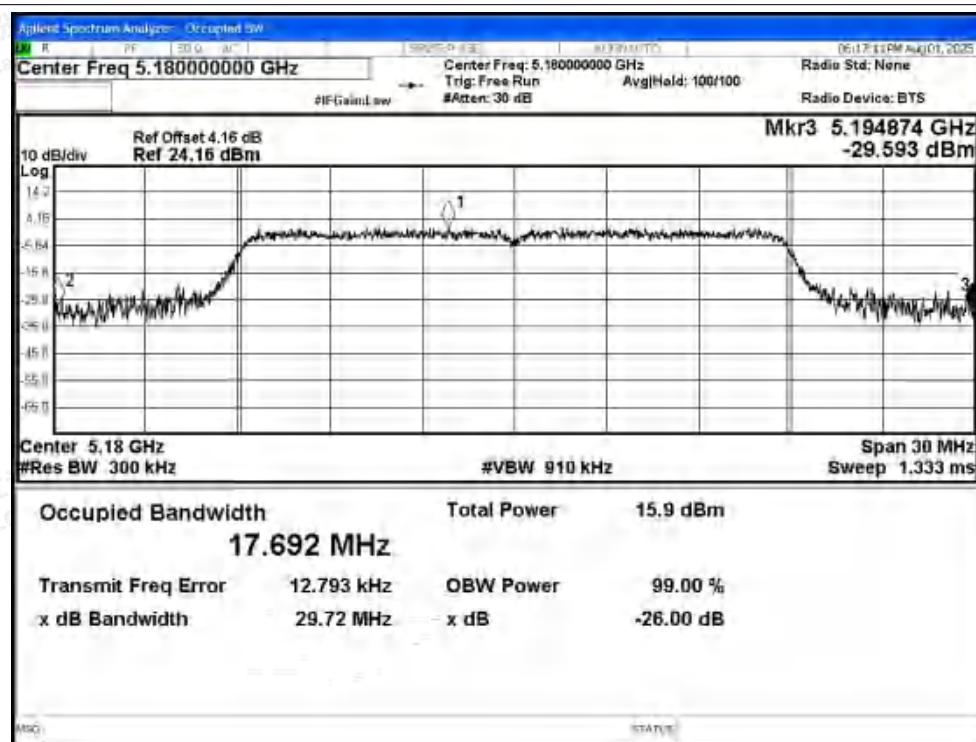
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

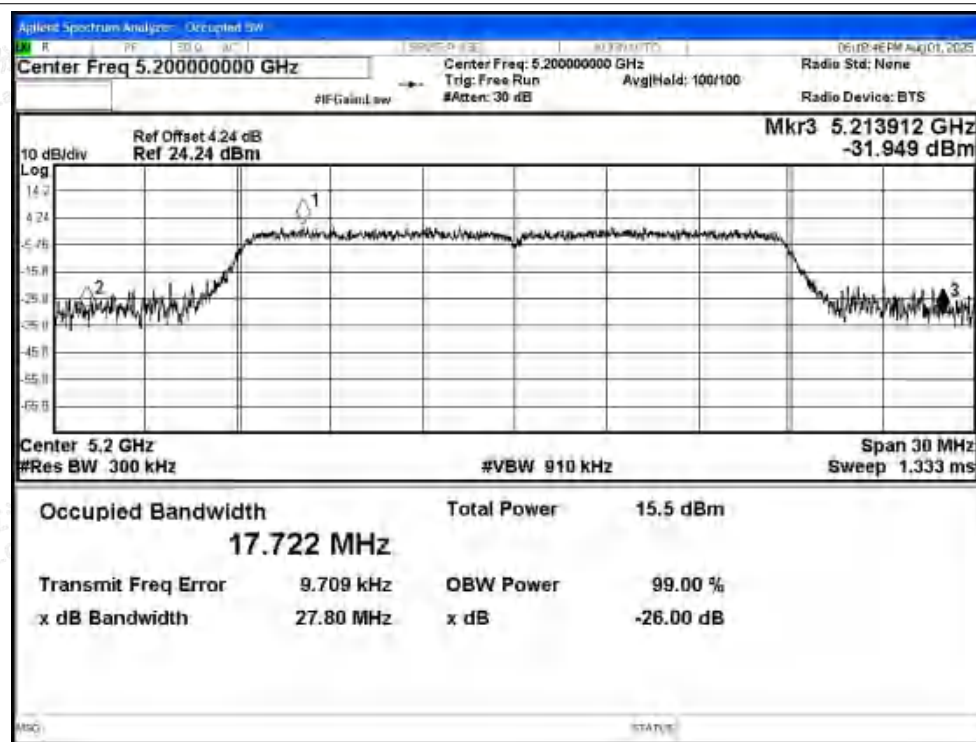
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5180MHz Ant1



-26dB Bandwidth NVNT ac20 5200MHz Ant1

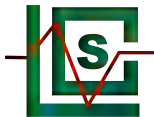


Shenzhen LCS Compliance Testing Laboratory Ltd.

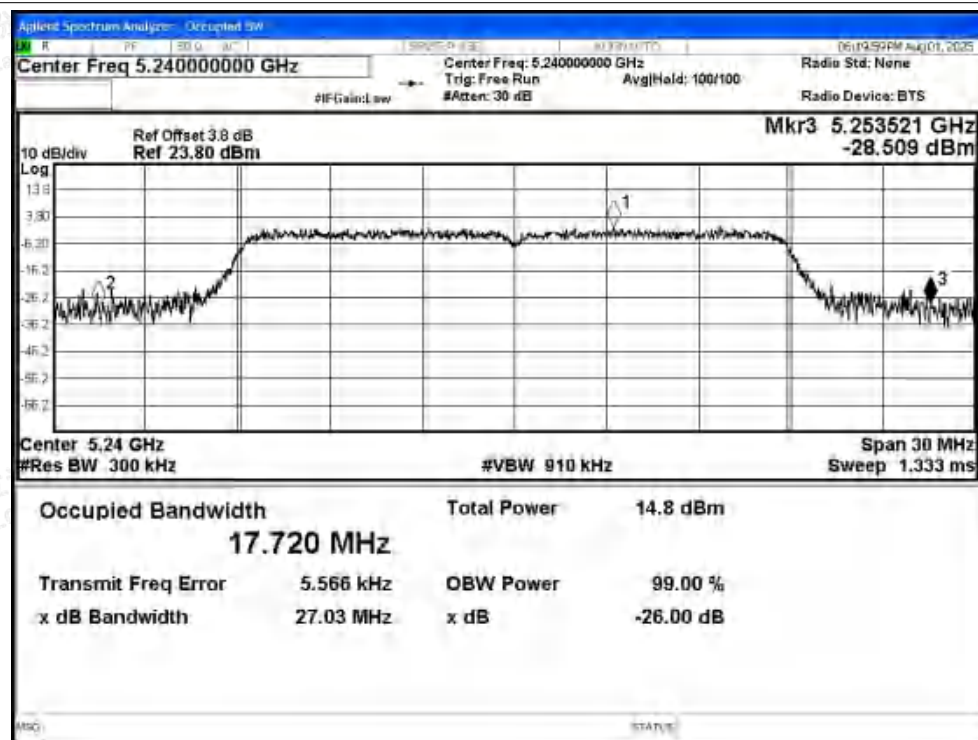
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

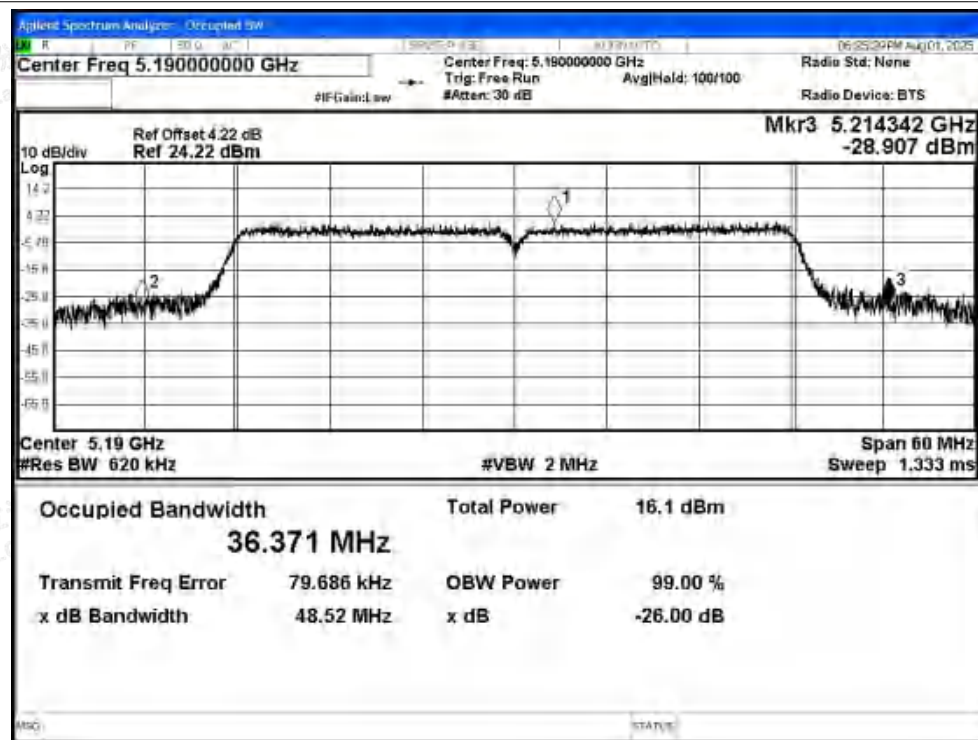
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5240MHz Ant1



-26dB Bandwidth NVNT ac40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

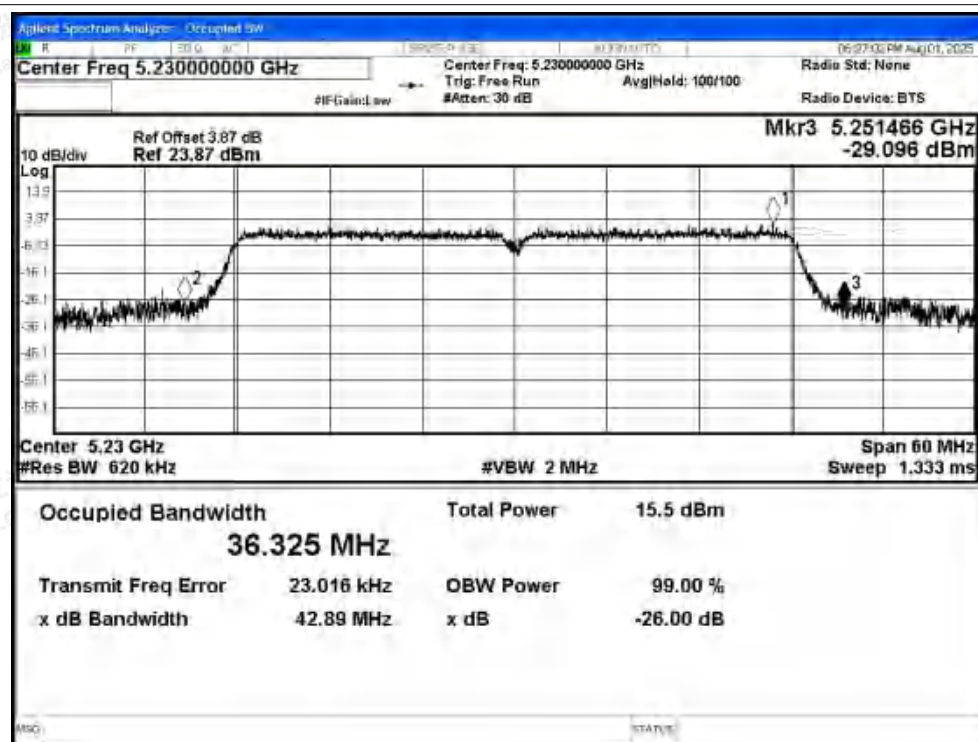
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

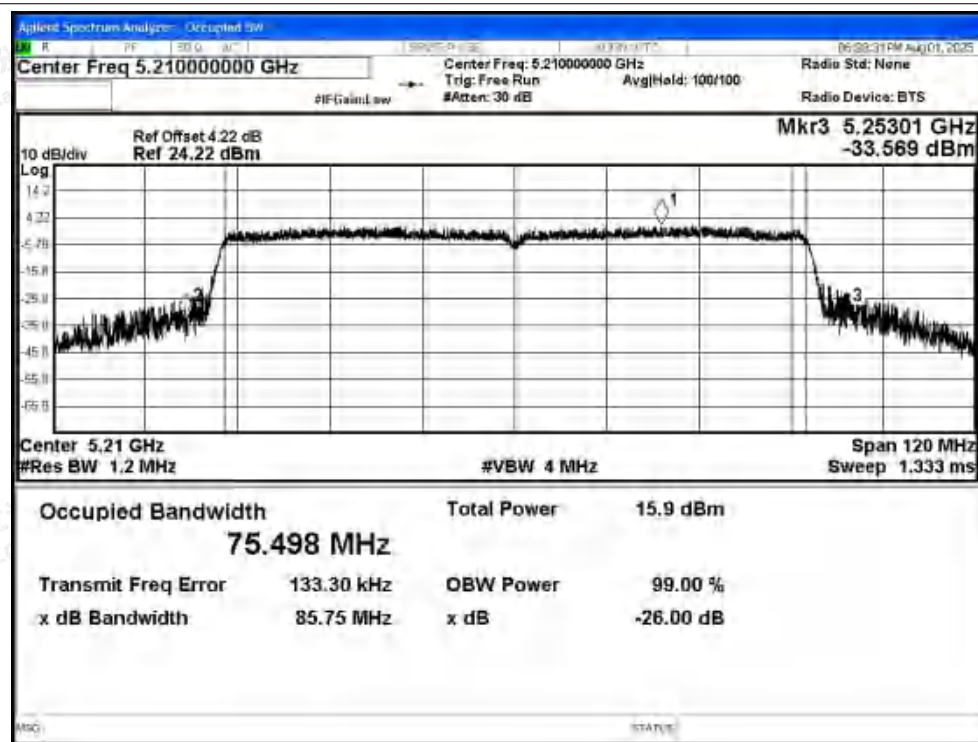
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5230MHz Ant1



-26dB Bandwidth NVNT ac80 5210MHz Ant1

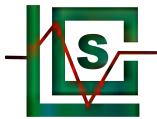


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

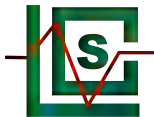
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



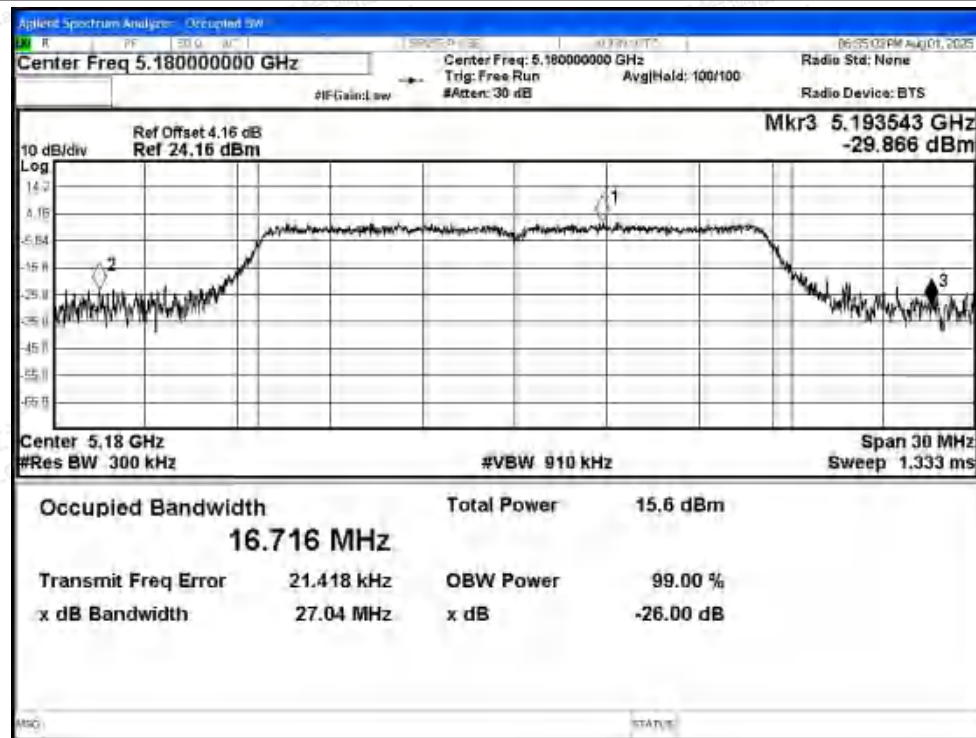
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant2	27.042	---	Pass
NVNT	a	5200	Ant2	28.499	---	Pass
NVNT	a	5240	Ant2	26.015	---	Pass
NVNT	n20	5180	Ant2	29.013	---	Pass
NVNT	n20	5200	Ant2	28.527	---	Pass
NVNT	n20	5240	Ant2	27.543	---	Pass
NVNT	n40	5190	Ant2	52.339	---	Pass
NVNT	n40	5230	Ant2	55.712	---	Pass
NVNT	ac20	5180	Ant2	29.436	---	Pass
NVNT	ac20	5200	Ant2	29.063	---	Pass
NVNT	ac20	5240	Ant2	28.351	---	Pass
NVNT	ac40	5190	Ant2	49.291	---	Pass
NVNT	ac40	5230	Ant2	52.098	---	Pass
NVNT	ac80	5210	Ant2	85.959	---	Pass



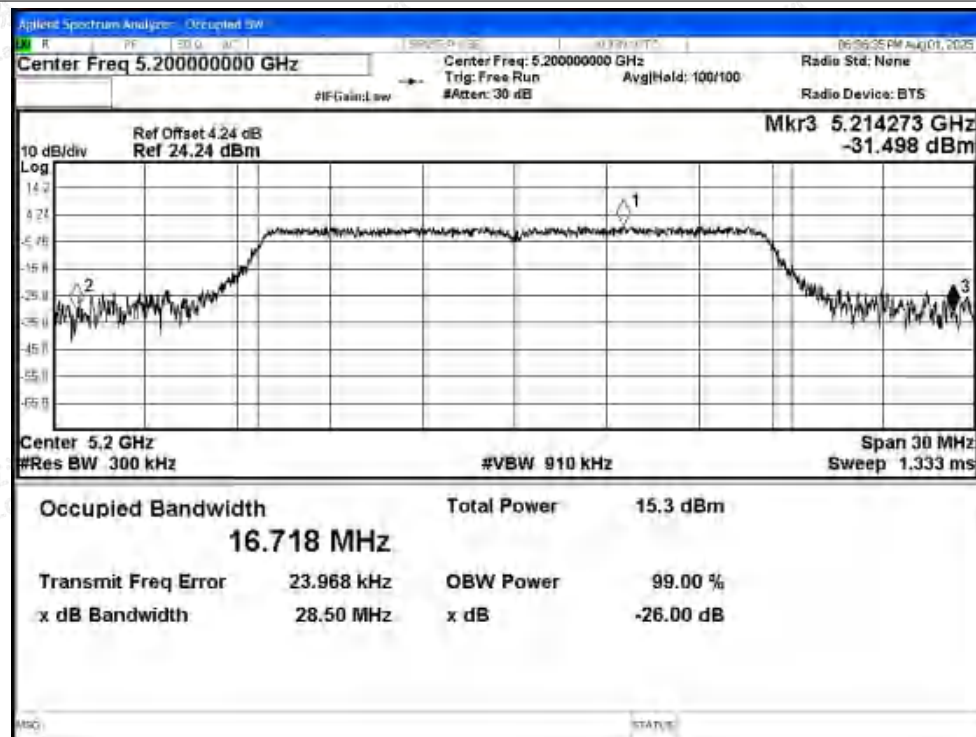


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant2



-26dB Bandwidth NVNT a 5200MHz Ant2

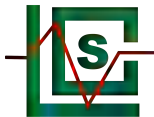


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

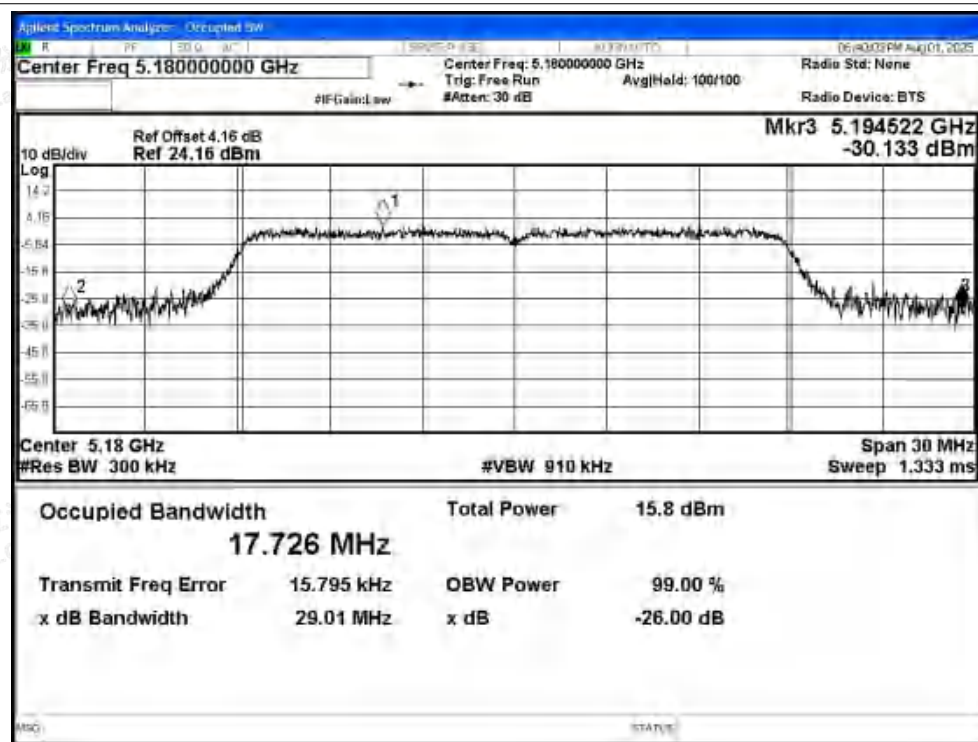
Scan code to check authenticity



-26dB Bandwidth NVNT a 5240MHz Ant2



-26dB Bandwidth NVNT n20 5180MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

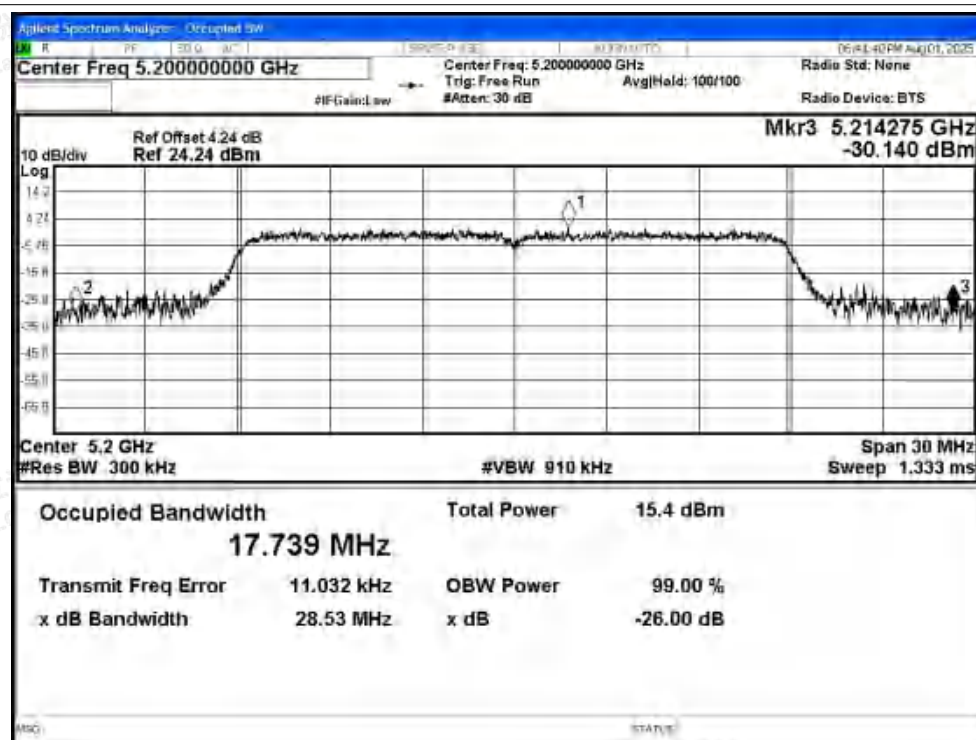
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

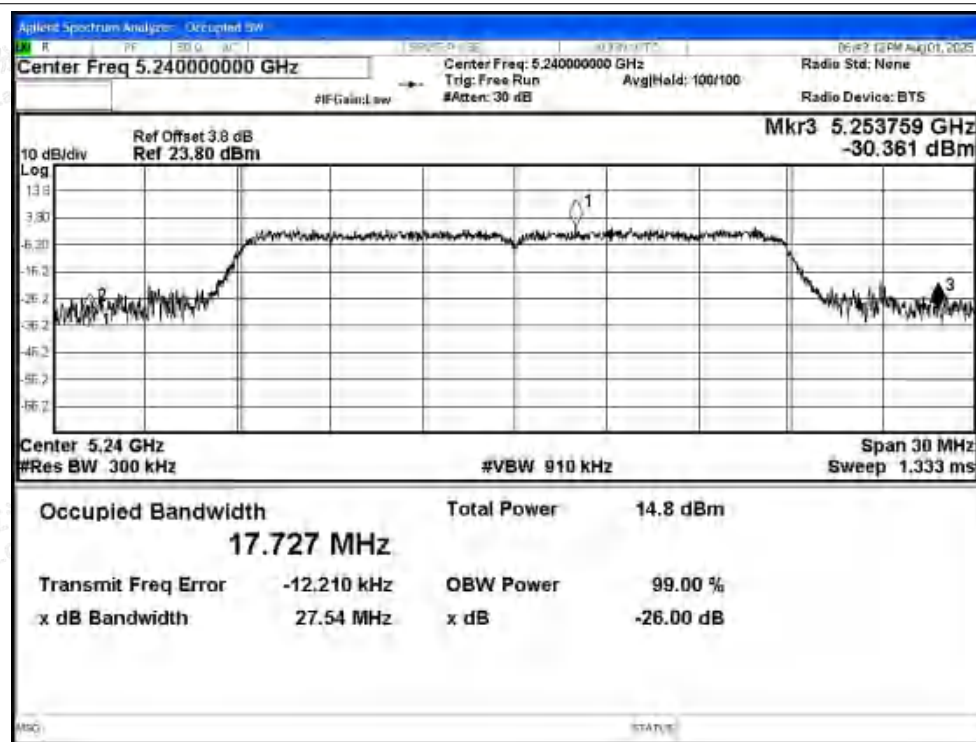
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5200MHz Ant2



-26dB Bandwidth NVNT n20 5240MHz Ant2

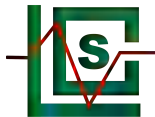


Shenzhen LCS Compliance Testing Laboratory Ltd.

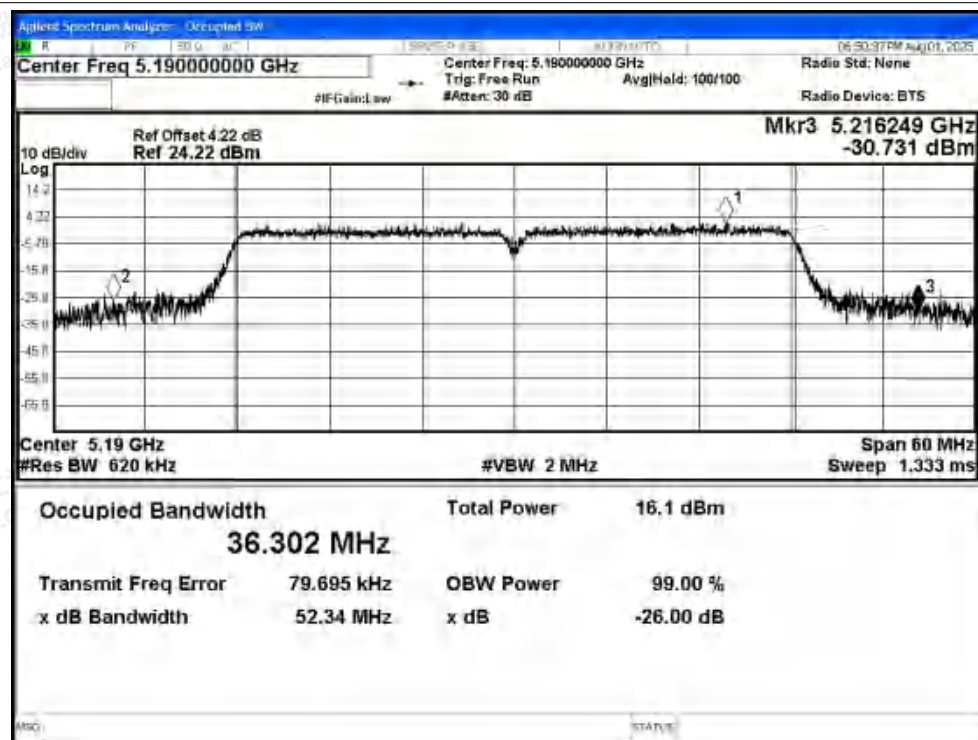
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

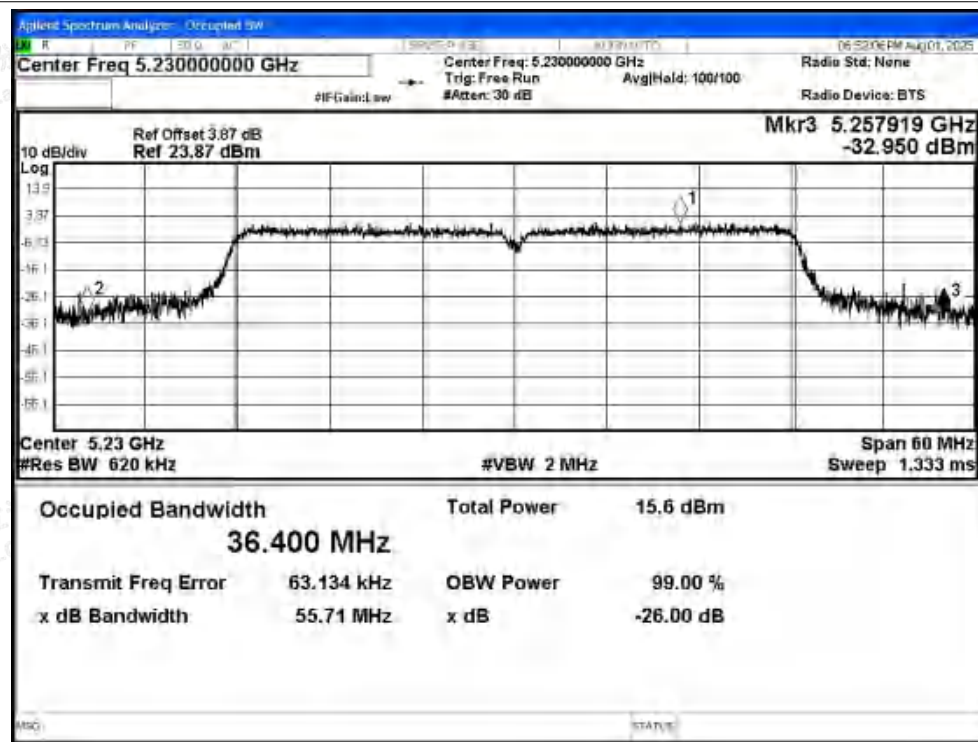
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5190MHz Ant2



-26dB Bandwidth NVNT n40 5230MHz Ant2

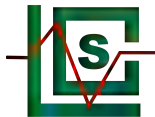


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

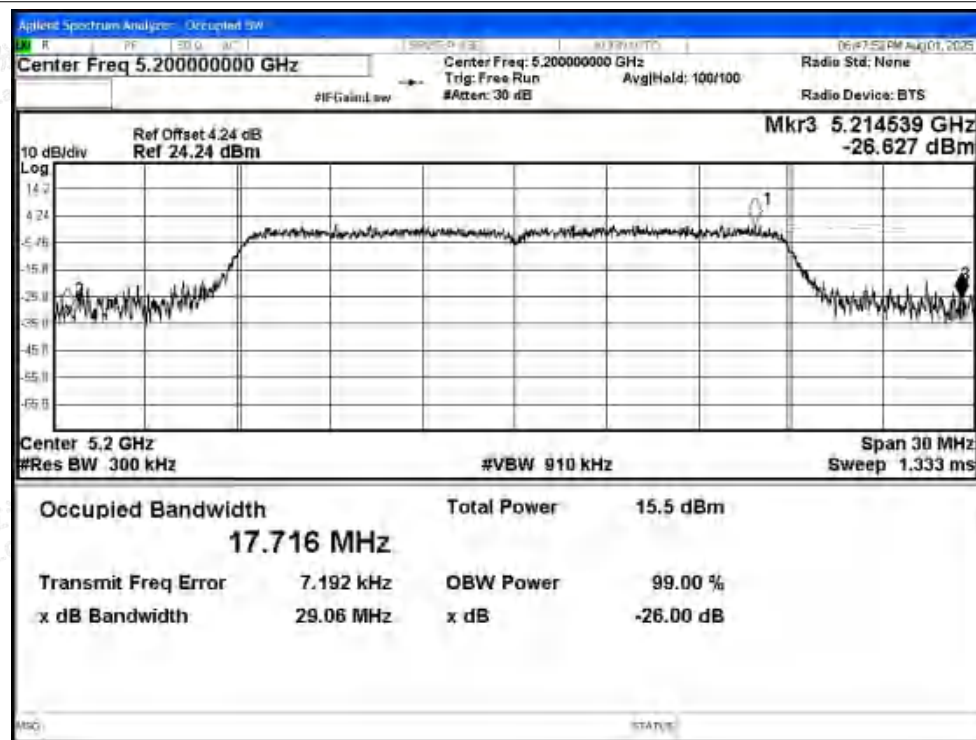
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5180MHz Ant2



-26dB Bandwidth NVNT ac20 5200MHz Ant2

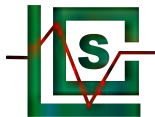


Shenzhen LCS Compliance Testing Laboratory Ltd.

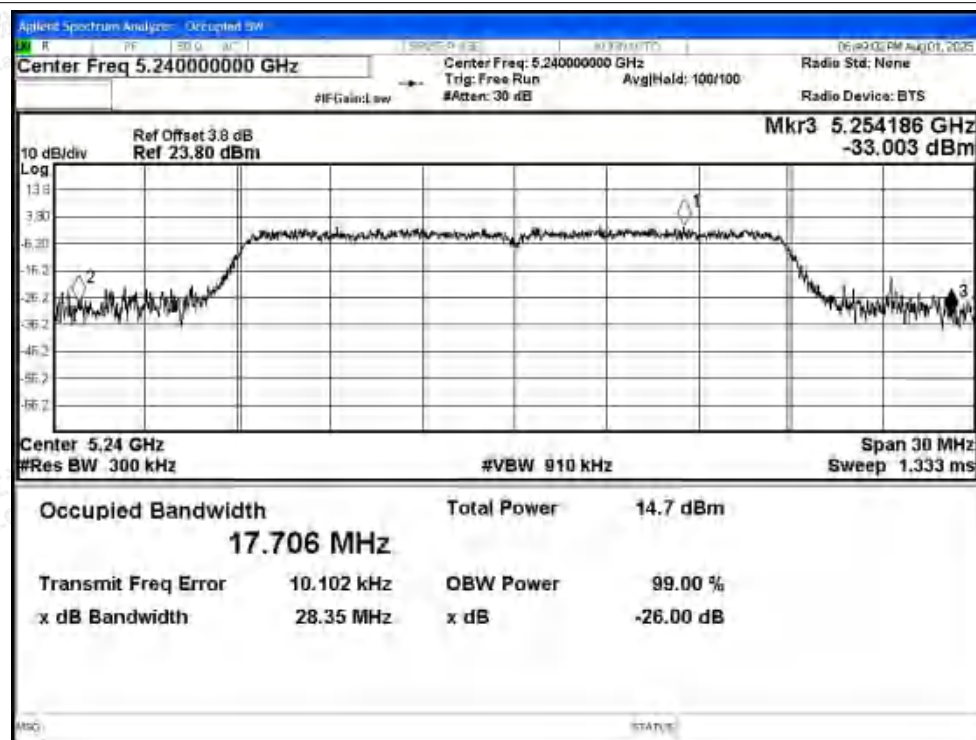
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

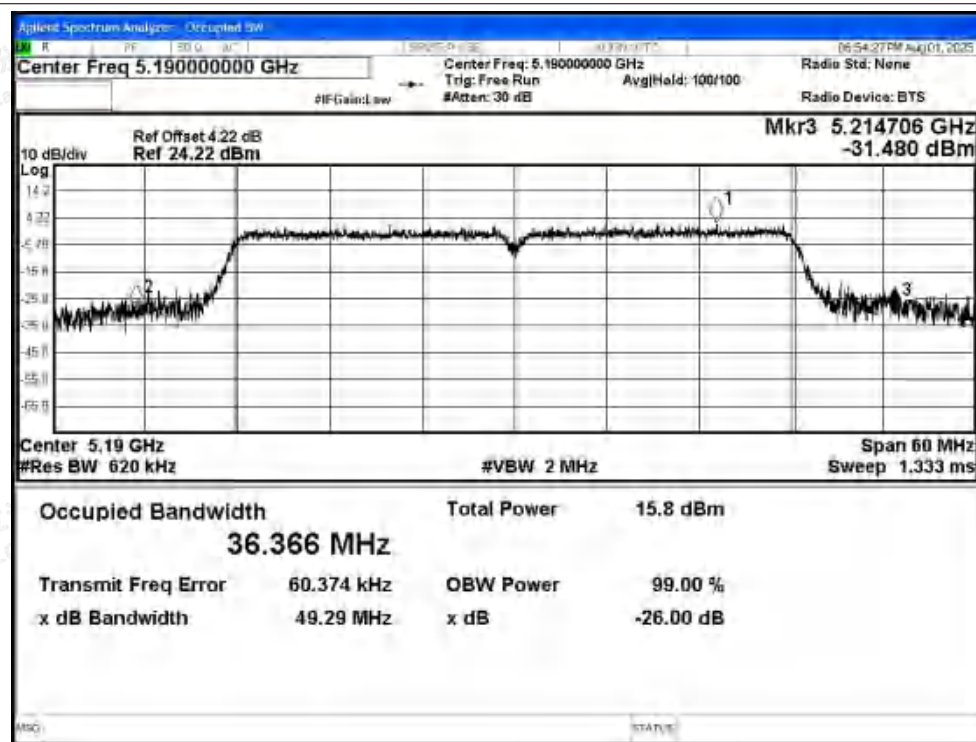
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5240MHz Ant2



-26dB Bandwidth NVNT ac40 5190MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

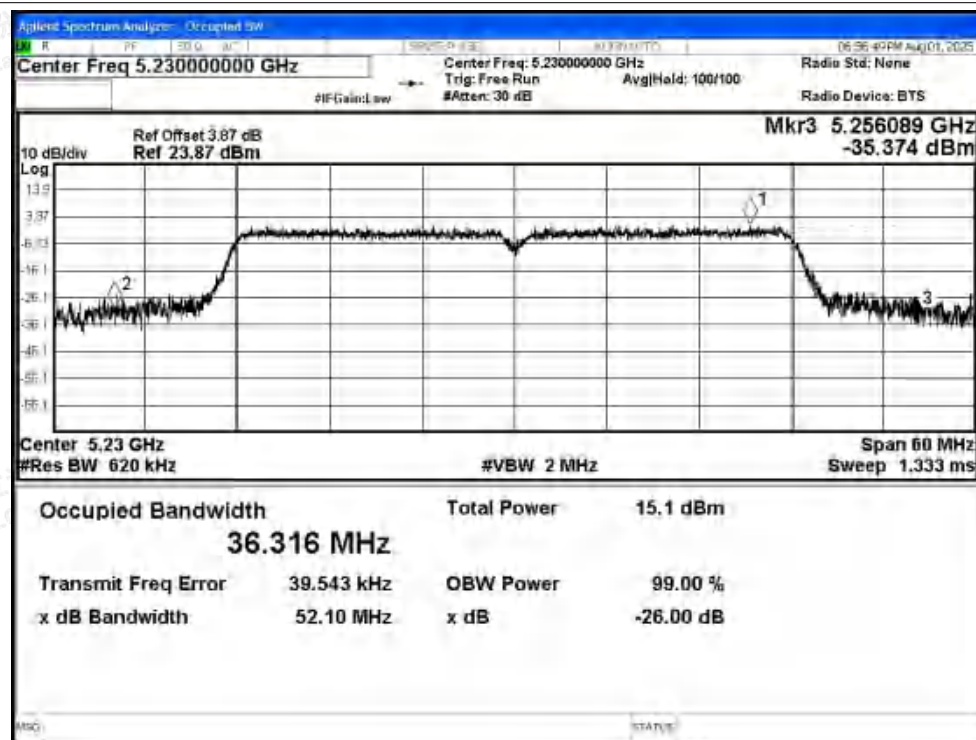
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

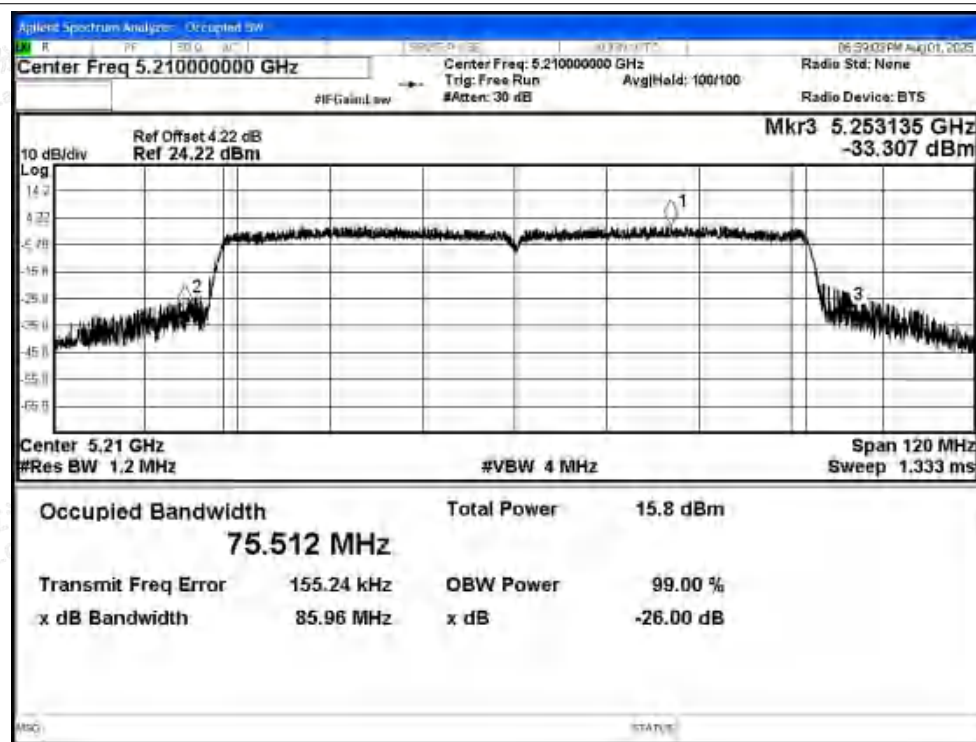
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5230MHz Ant2



-26dB Bandwidth NVNT ac80 5210MHz Ant2

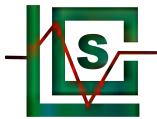


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



D.2 Maximum Conducted Output Power and e.i.r.p.

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	9.43	0.19	9.62	24	Pass
NVNT	a	5200	Ant1	9.59	0.19	9.78	24	Pass
NVNT	a	5240	Ant1	8.76	0.19	8.95	24	Pass
NVNT	n20	5180	Ant1	10.21	0.23	10.44	24	Pass
NVNT	n20	5200	Ant1	9.96	0.23	10.19	24	Pass
NVNT	n20	5240	Ant1	8.99	0.23	9.22	24	Pass
NVNT	n40	5190	Ant1	9.62	0.44	10.06	24	Pass
NVNT	n40	5230	Ant1	8.86	0.44	9.3	24	Pass
NVNT	ac20	5180	Ant1	10.2	0.22	10.42	24	Pass
NVNT	ac20	5200	Ant1	9.91	0.22	10.13	24	Pass
NVNT	ac20	5240	Ant1	9.11	0.22	9.33	24	Pass
NVNT	ac40	5190	Ant1	9.59	0.44	10.03	24	Pass
NVNT	ac40	5230	Ant1	8.89	0.44	9.33	24	Pass
NVNT	ac80	5210	Ant1	8.22	0.83	9.05	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant2	9.86	0.19	10.05	24	Pass
NVNT	a	5200	Ant2	9.7	0.19	9.89	24	Pass
NVNT	a	5240	Ant2	8.86	0.19	9.05	24	Pass
NVNT	n20	5180	Ant2	10.29	0.23	10.52	24	Pass
NVNT	n20	5200	Ant2	9.91	0.22	10.13	24	Pass
NVNT	n20	5240	Ant2	9.15	0.23	9.38	24	Pass
NVNT	n40	5190	Ant2	9.67	0.44	10.11	24	Pass
NVNT	n40	5230	Ant2	9.02	0.44	9.46	24	Pass
NVNT	ac20	5180	Ant2	10.25	0.22	10.47	24	Pass
NVNT	ac20	5200	Ant2	9.95	0.22	10.17	24	Pass
NVNT	ac20	5240	Ant2	9.01	0.22	9.23	24	Pass
NVNT	ac40	5190	Ant2	9.04	0.43	9.47	24	Pass
NVNT	ac40	5230	Ant2	8.38	0.43	8.81	24	Pass
NVNT	ac80	5210	Ant2	8.32	0.83	9.15	24	Pass





MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant1	Ant2	Ant1+Ant2		
NVNT	n20	5180	10.44	10.52	13.49	30	Pass
NVNT	n20	5200	10.19	10.13	13.17	30	Pass
NVNT	n20	5240	9.22	9.38	12.31	30	Pass
NVNT	n40	5190	10.06	10.11	13.10	30	Pass
NVNT	n40	5230	9.3	9.46	12.39	30	Pass
NVNT	ac20	5180	10.42	10.47	13.46	30	Pass
NVNT	ac20	5200	10.13	10.17	13.16	30	Pass
NVNT	ac20	5240	9.33	9.23	12.29	30	Pass
NVNT	ac40	5190	10.03	9.47	12.77	30	Pass
NVNT	ac40	5230	9.33	8.81	12.09	30	Pass
NVNT	ac80	5210	9.05	9.15	12.11	30	Pass

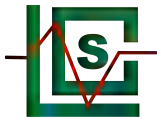


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



D.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	-1.32	0.19	-1.13	11	Pass
NVNT	a	5200	Ant1	-0.69	0.19	-0.5	11	Pass
NVNT	a	5240	Ant1	-1.9	0.19	-1.71	11	Pass
NVNT	n20	5180	Ant1	-0.64	0.23	-0.41	11	Pass
NVNT	n20	5200	Ant1	-0.83	0.23	-0.6	11	Pass
NVNT	n20	5240	Ant1	-1.8	0.23	-1.57	11	Pass
NVNT	n40	5190	Ant1	-3.74	0.44	-3.3	11	Pass
NVNT	n40	5230	Ant1	-4.64	0.44	-4.2	11	Pass
NVNT	ac20	5180	Ant1	-0.2	0.22	0.02	11	Pass
NVNT	ac20	5200	Ant1	-0.84	0.22	-0.62	11	Pass
NVNT	ac20	5240	Ant1	-1.76	0.22	-1.54	11	Pass
NVNT	ac40	5190	Ant1	-3.72	0.44	-3.28	11	Pass
NVNT	ac40	5230	Ant1	-4.81	0.44	-4.37	11	Pass
NVNT	ac80	5210	Ant1	-7.87	0.83	-7.04	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant2	-0.57	0.19	-0.38	11	Pass
NVNT	a	5200	Ant2	-1.02	0.19	-0.83	11	Pass
NVNT	a	5240	Ant2	-1.8	0.19	-1.61	11	Pass
NVNT	n20	5180	Ant2	-0.61	0.23	-0.38	11	Pass
NVNT	n20	5200	Ant2	-0.95	0.22	-0.73	11	Pass
NVNT	n20	5240	Ant2	-1.32	0.23	-1.09	11	Pass
NVNT	n40	5190	Ant2	-3.9	0.44	-3.46	11	Pass
NVNT	n40	5230	Ant2	-4.62	0.44	-4.18	11	Pass
NVNT	ac20	5180	Ant2	-0.78	0.22	-0.56	11	Pass
NVNT	ac20	5200	Ant2	-1.02	0.22	-0.8	11	Pass
NVNT	ac20	5240	Ant2	-1.49	0.22	-1.27	11	Pass
NVNT	ac40	5190	Ant2	-4.23	0.43	-3.8	11	Pass
NVNT	ac40	5230	Ant2	-5.02	0.43	-4.59	11	Pass
NVNT	ac80	5210	Ant2	-8.15	0.83	-7.32	11	Pass

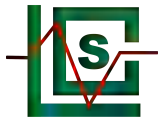


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



MIMO

Condition	Mode	Frequency (MHz)	Total PSD (dBm/MHz)			Limit (dBm/MHz)	Verdict
			Ant1	Ant2	Ant1+Ant2		
NVNT	n20	5180	-0.41	-0.38	2.62	6.65	Pass
NVNT	n20	5200	-0.6	-0.73	2.35	6.65	Pass
NVNT	n20	5240	-1.57	-1.09	1.69	6.65	Pass
NVNT	n40	5190	-3.3	-3.46	-0.37	6.65	Pass
NVNT	n40	5230	-4.2	-4.18	-1.18	6.65	Pass
NVNT	ac20	5180	0.02	-0.56	2.75	6.65	Pass
NVNT	ac20	5200	-0.62	-0.8	2.30	6.65	Pass
NVNT	ac20	5240	-1.54	-1.27	1.61	6.65	Pass
NVNT	ac40	5190	-3.28	-3.8	-0.52	6.65	Pass
NVNT	ac40	5230	-4.37	-4.59	-1.47	6.65	Pass
NVNT	ac80	5210	-7.04	-7.32	-4.17	6.65	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen,
518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



EIRP MIMO

Condition	Mode	Frequency (MHz)	Total PSD (dBm/MHz)			Limit (dBm/MHz)	Verdict
			Ant1	Ant2	Ant1+Ant2		
NVNT	n20	5180	4.91	6.96	9.07	10	Pass
NVNT	n20	5200	4.72	6.61	8.78	10	Pass
NVNT	n20	5240	3.75	6.25	8.19	10	Pass
NVNT	n40	5190	2.02	3.88	6.06	10	Pass
NVNT	n40	5230	1.12	3.16	5.27	10	Pass
NVNT	ac20	5180	5.34	6.78	9.13	10	Pass
NVNT	ac20	5200	4.7	6.54	8.73	10	Pass
NVNT	ac20	5240	3.78	6.07	8.08	10	Pass
NVNT	ac40	5190	2.04	3.54	5.86	10	Pass
NVNT	ac40	5230	0.95	2.75	4.95	10	Pass
NVNT	ac80	5210	-1.72	0.02	2.25	10	Pass
NVNT	ax20	5180	4.91	6.96	9.07	10	Pass
NVNT	ax20	5200	4.72	6.61	8.78	10	Pass
NVNT	ax20	5240	3.75	6.25	8.19	10	Pass
NVNT	ax40	5190	2.02	3.88	6.06	10	Pass
NVNT	ax40	5230	1.12	3.16	5.27	10	Pass
NVNT	ax80	5210	5.34	6.78	9.13	10	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

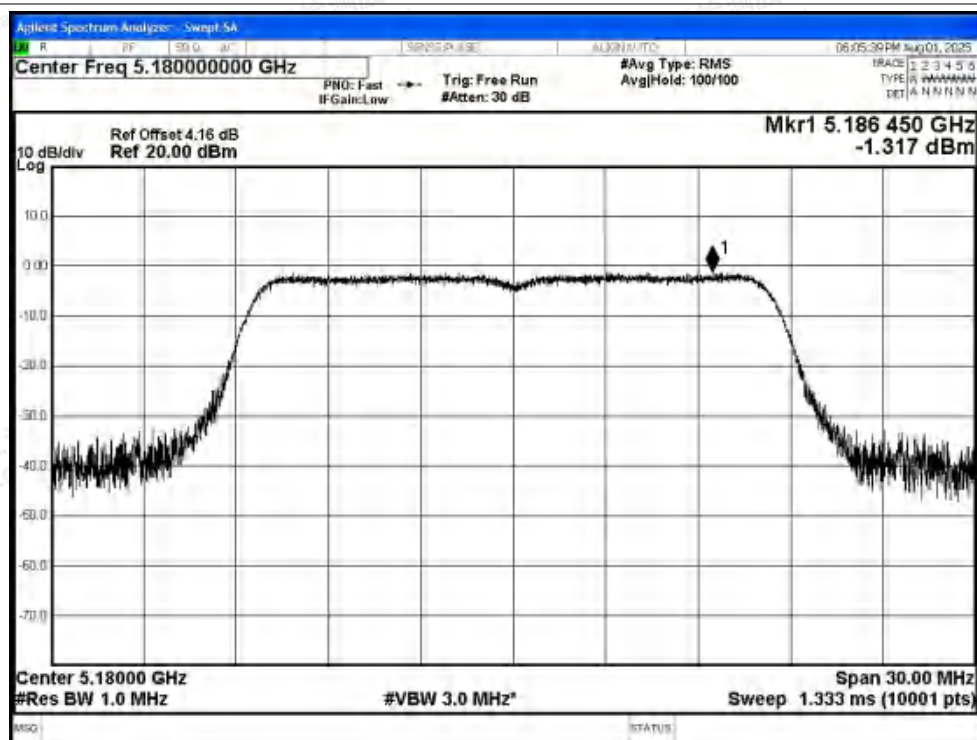
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

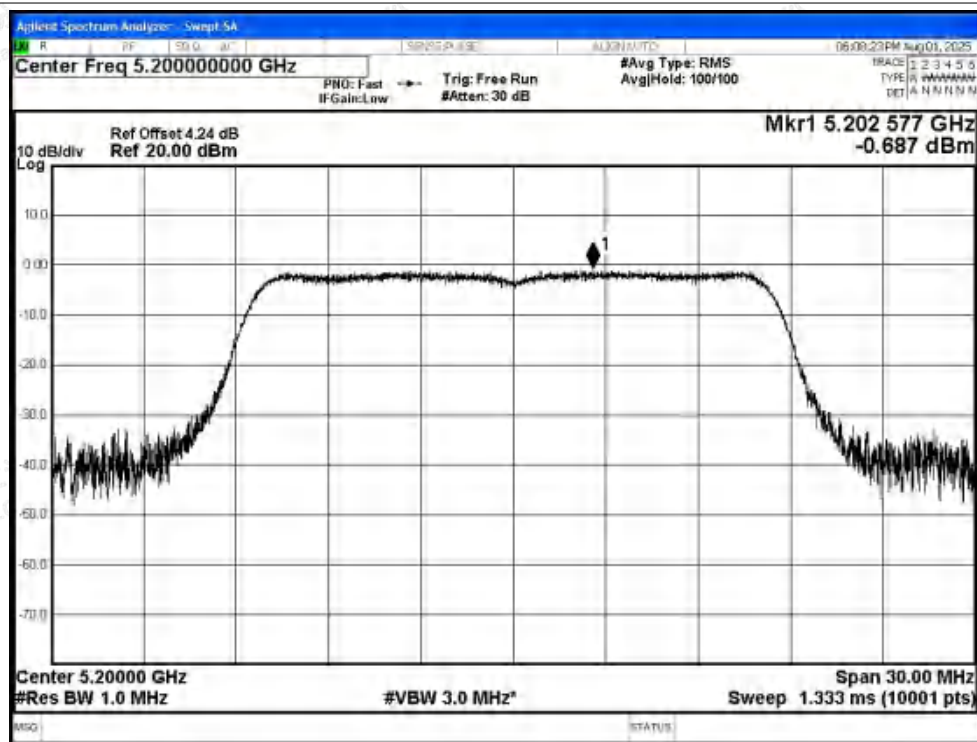


Test Graphs

PSD NVNT a 5180MHz Ant1



PSD NVNT a 5200MHz Ant1

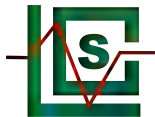


Shenzhen LCS Compliance Testing Laboratory Ltd.

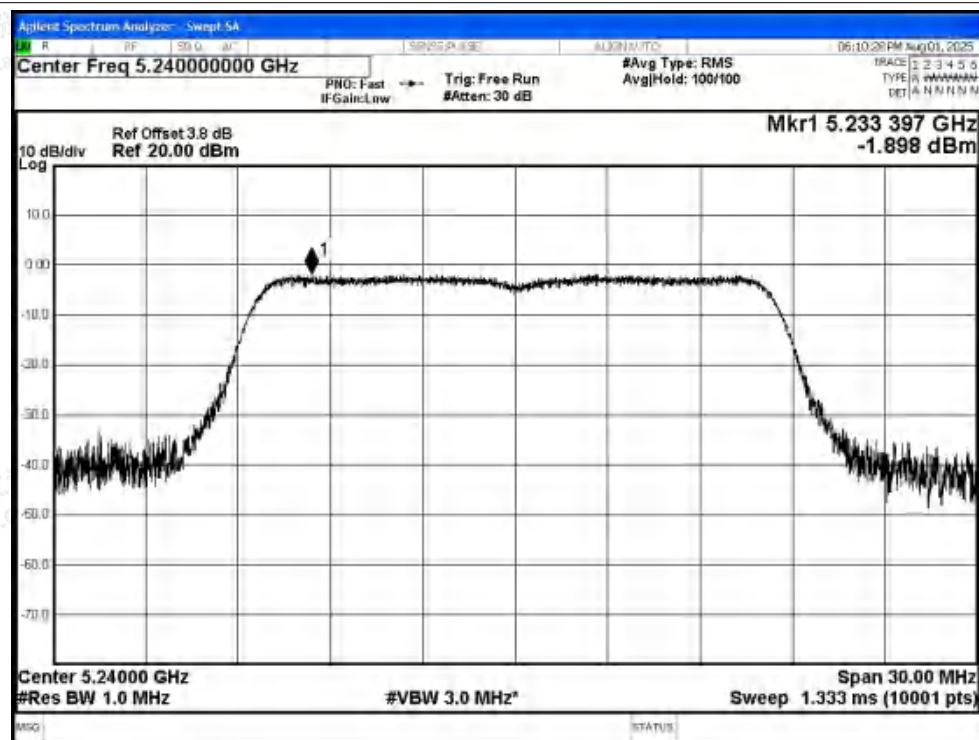
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

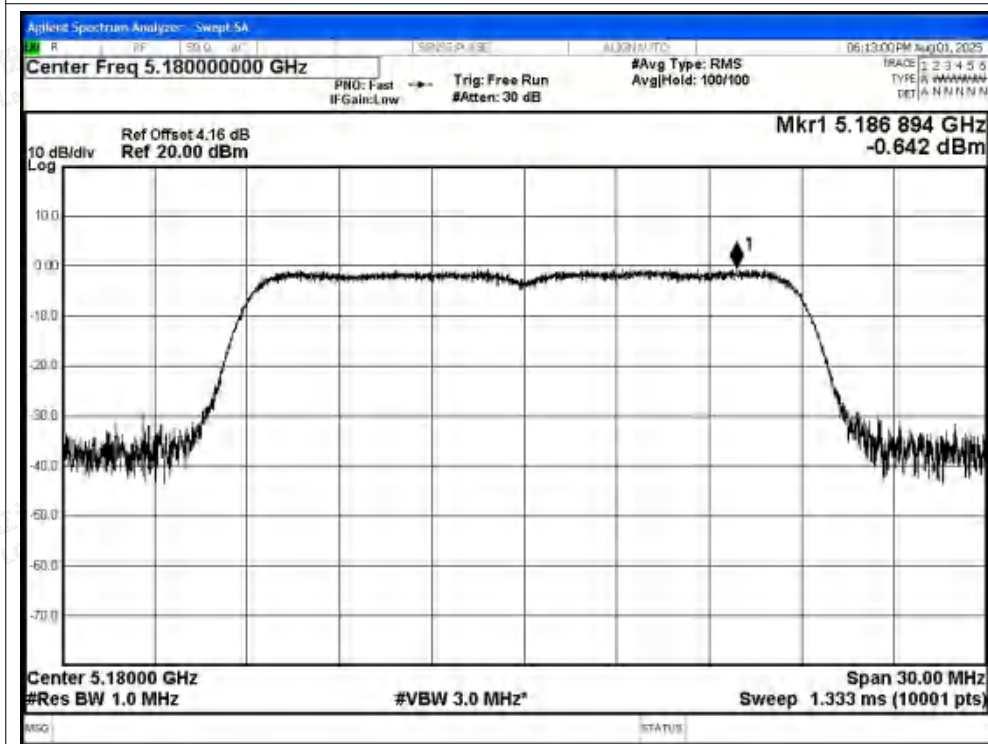
Scan code to check authenticity



PSD NVNT a 5240MHz Ant1



PSD NVNT n20 5180MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

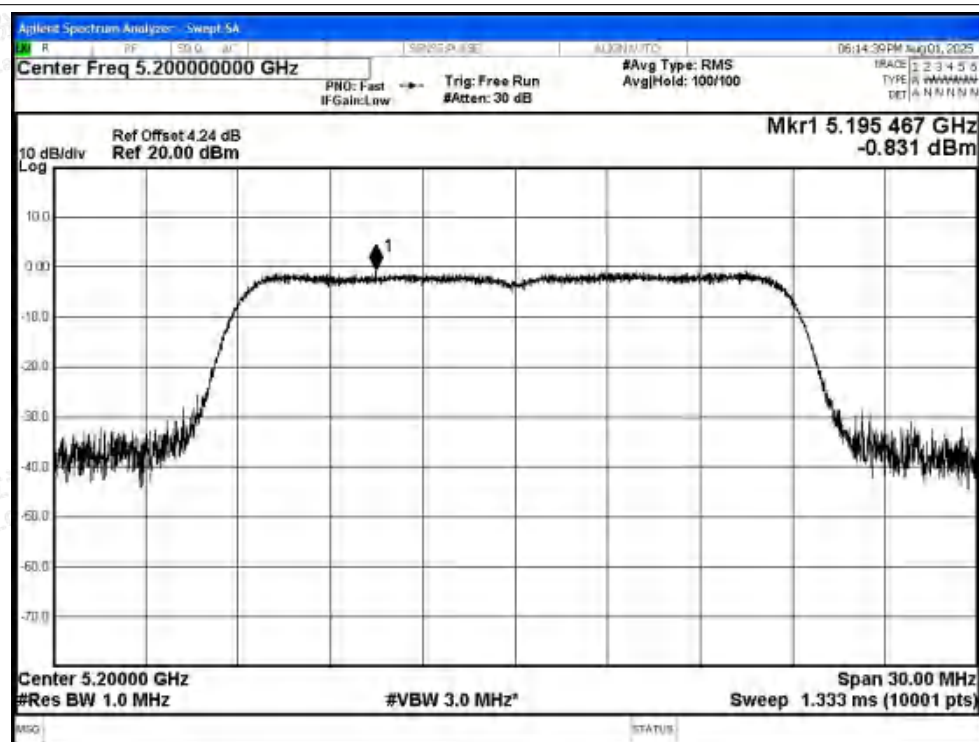
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

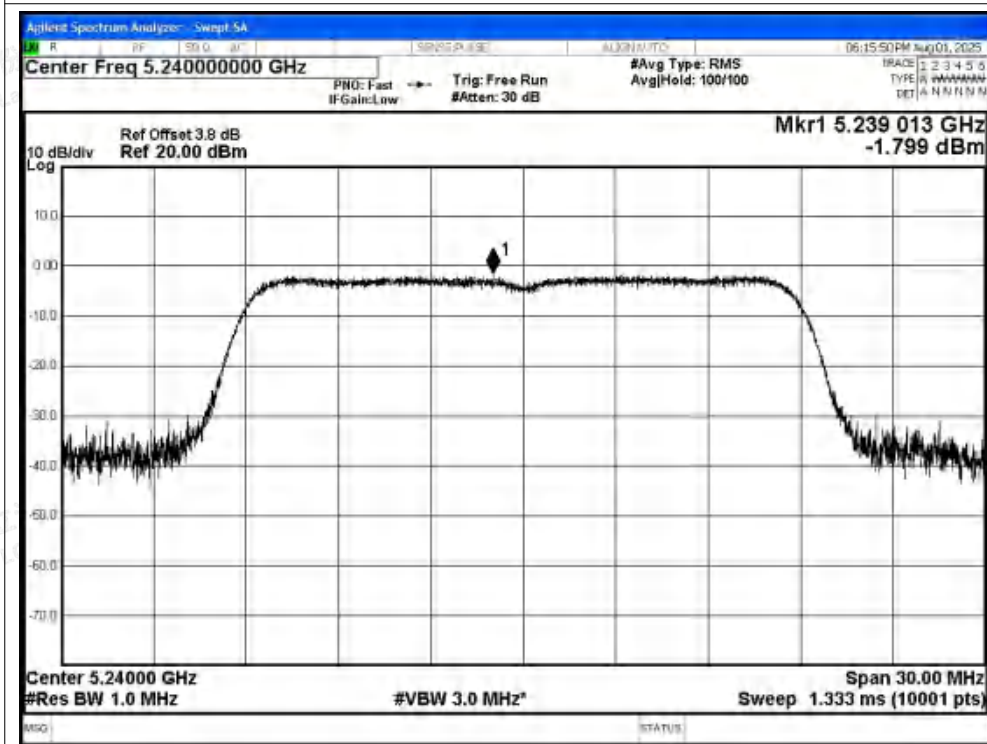
Scan code to check authenticity



PSD NVNT n20 5200MHz Ant1



PSD NVNT n20 5240MHz Ant1

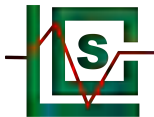


Shenzhen LCS Compliance Testing Laboratory Ltd.

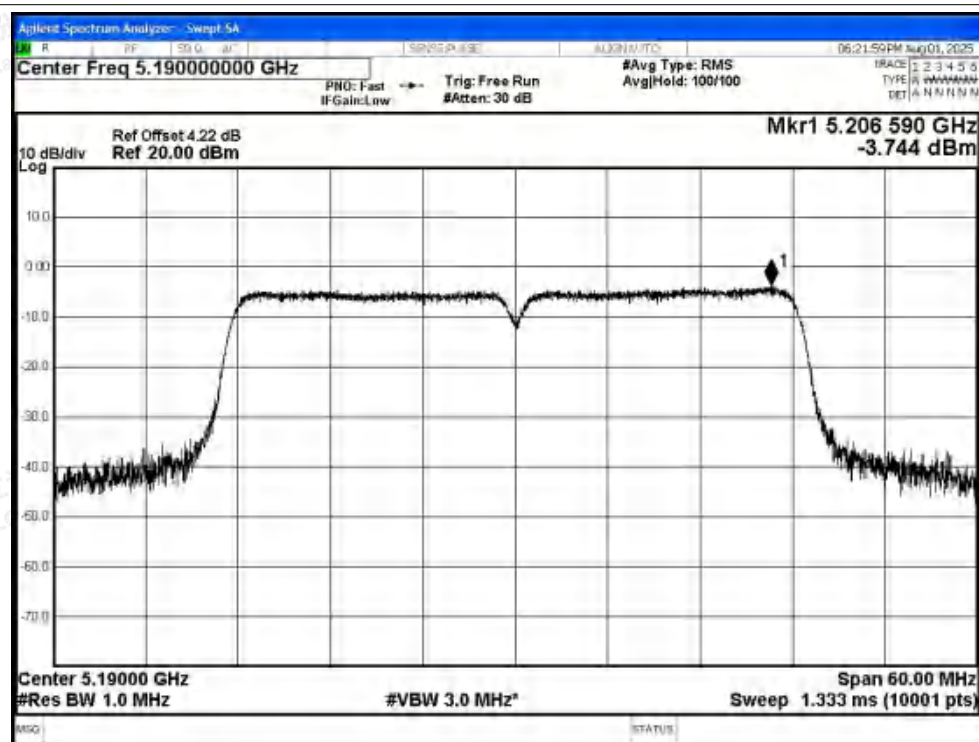
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

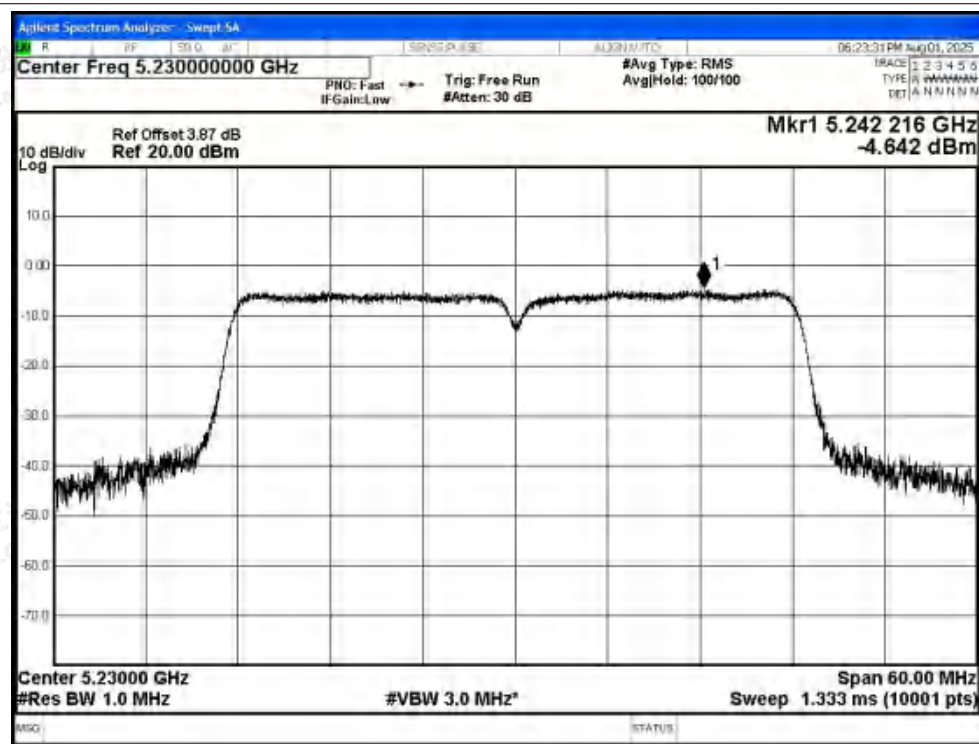
Scan code to check authenticity



PSD NVNT n40 5190MHz Ant1



PSD NVNT n40 5230MHz Ant1

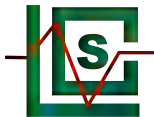


Shenzhen LCS Compliance Testing Laboratory Ltd.

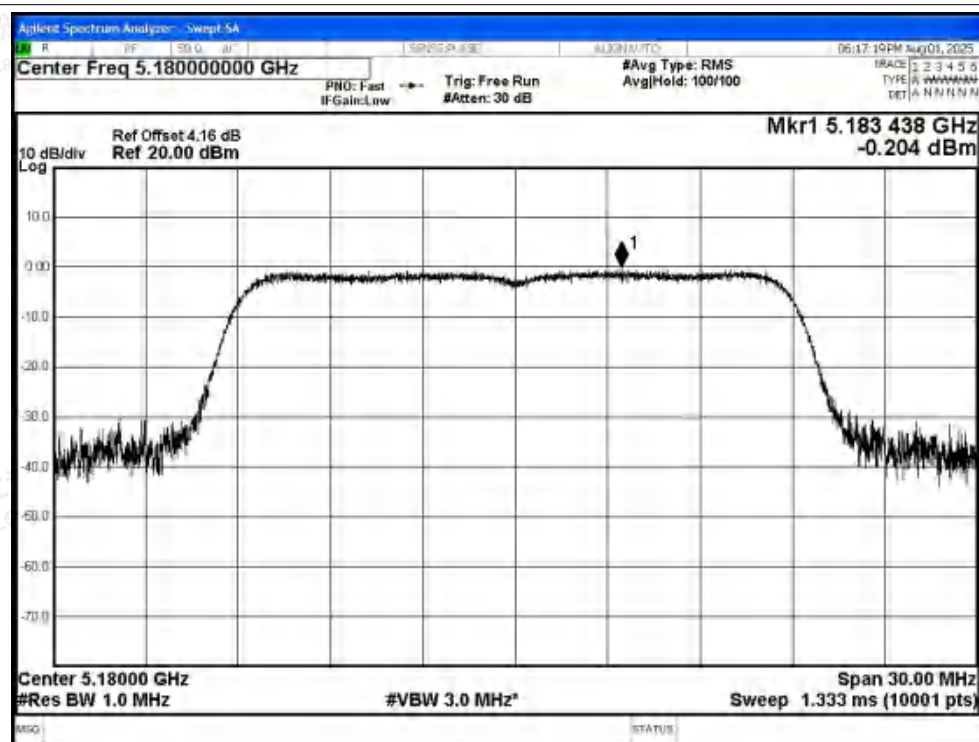
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

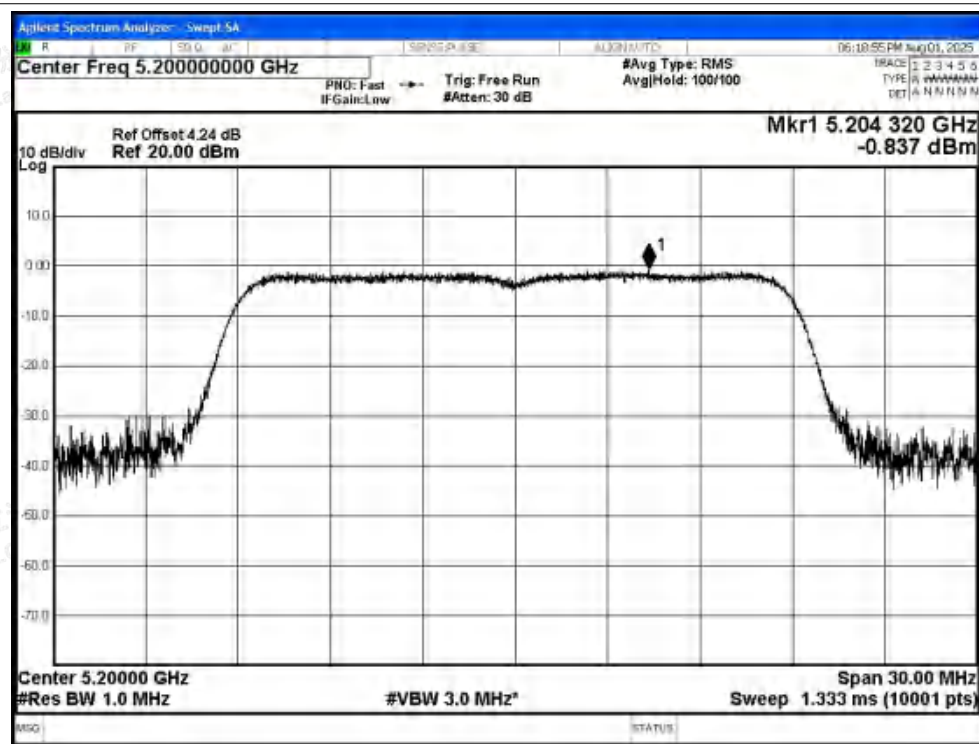
Scan code to check authenticity



PSD NVNT ac20 5180MHz Ant1



PSD NVNT ac20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

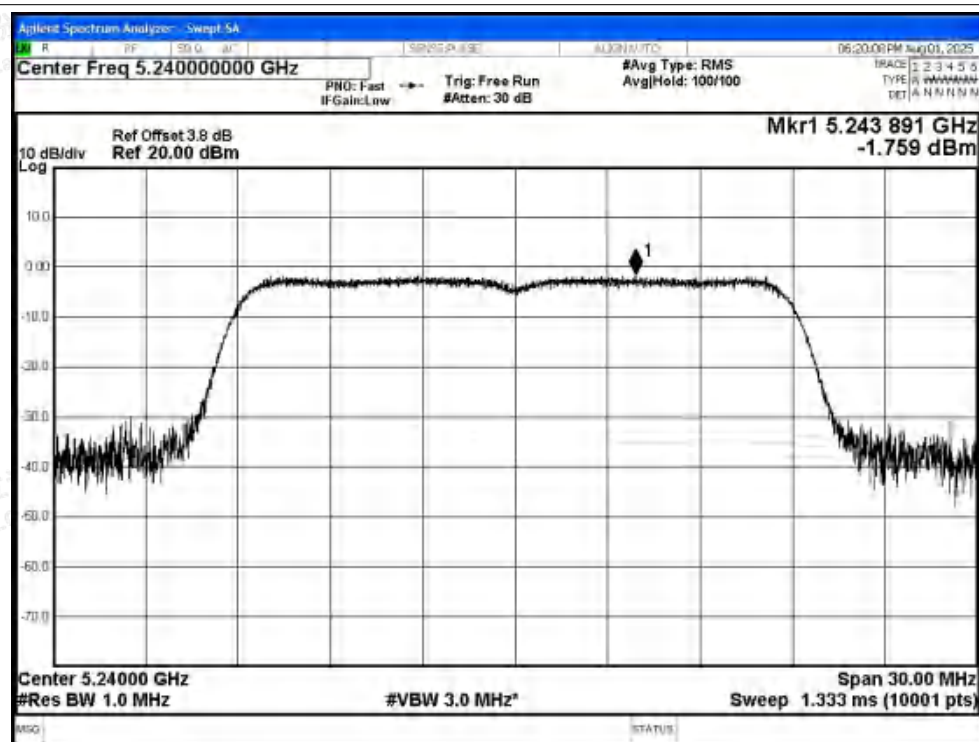
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

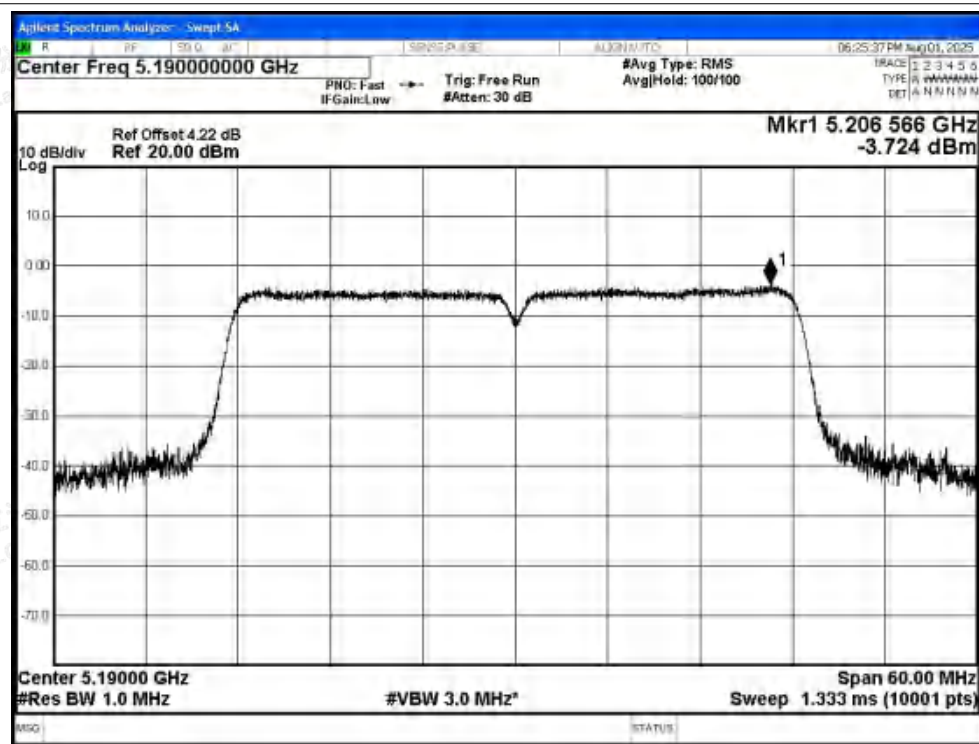
Scan code to check authenticity



PSD NVNT ac20 5240MHz Ant1



PSD NVNT ac40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

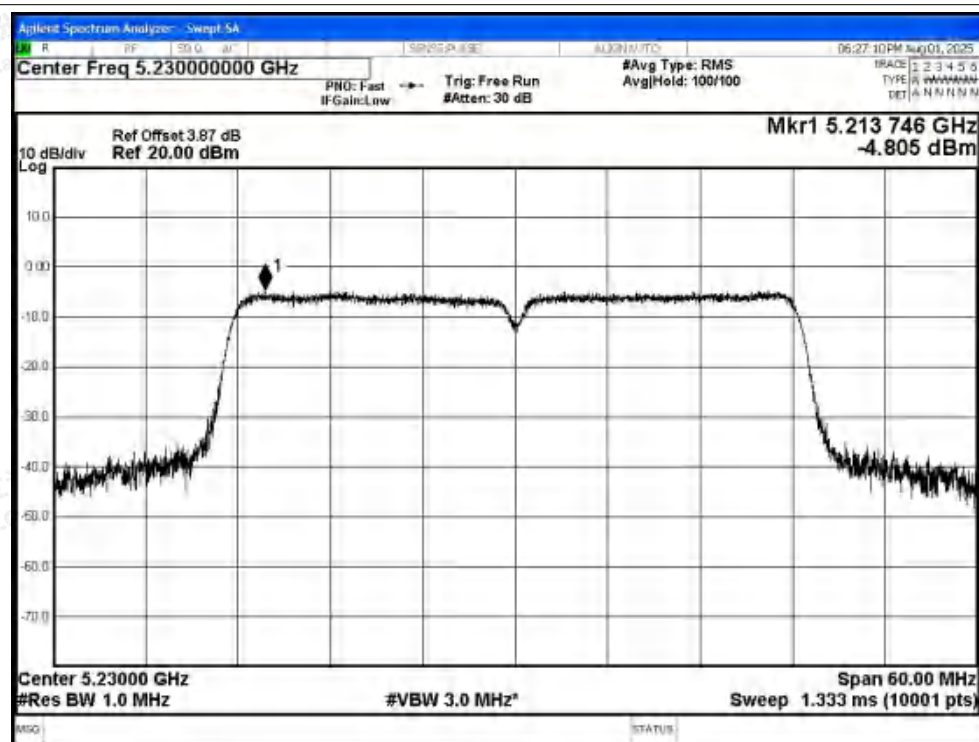
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

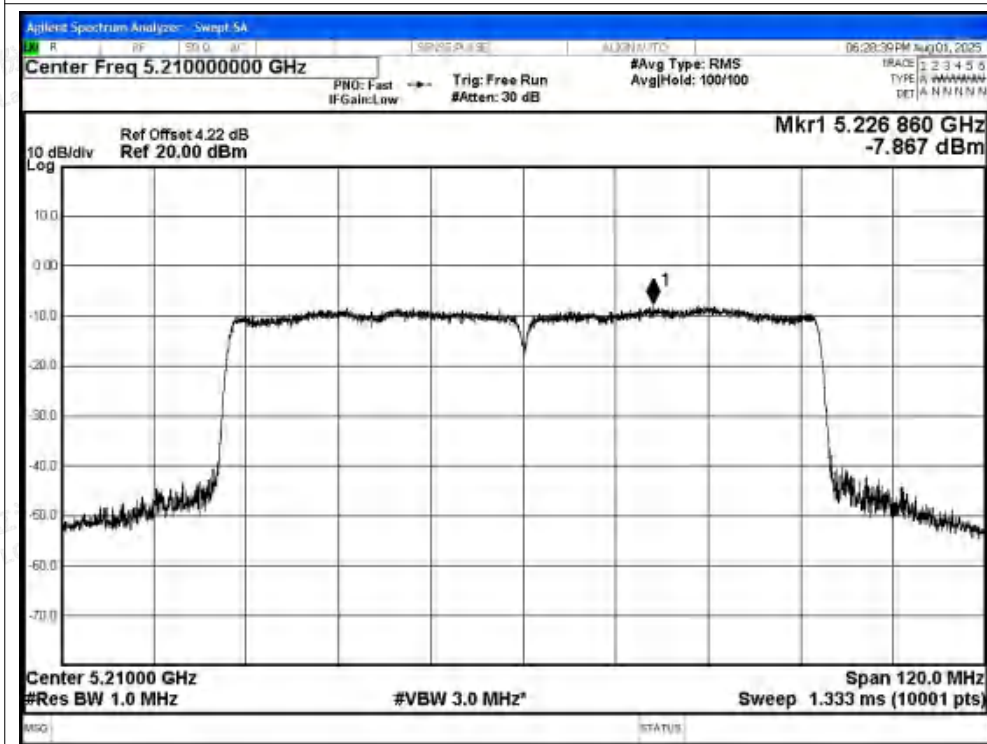
Scan code to check authenticity



PSD NVNT ac40 5230MHz Ant1



PSD NVNT ac80 5210MHz Ant1

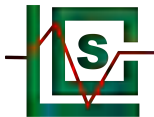


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

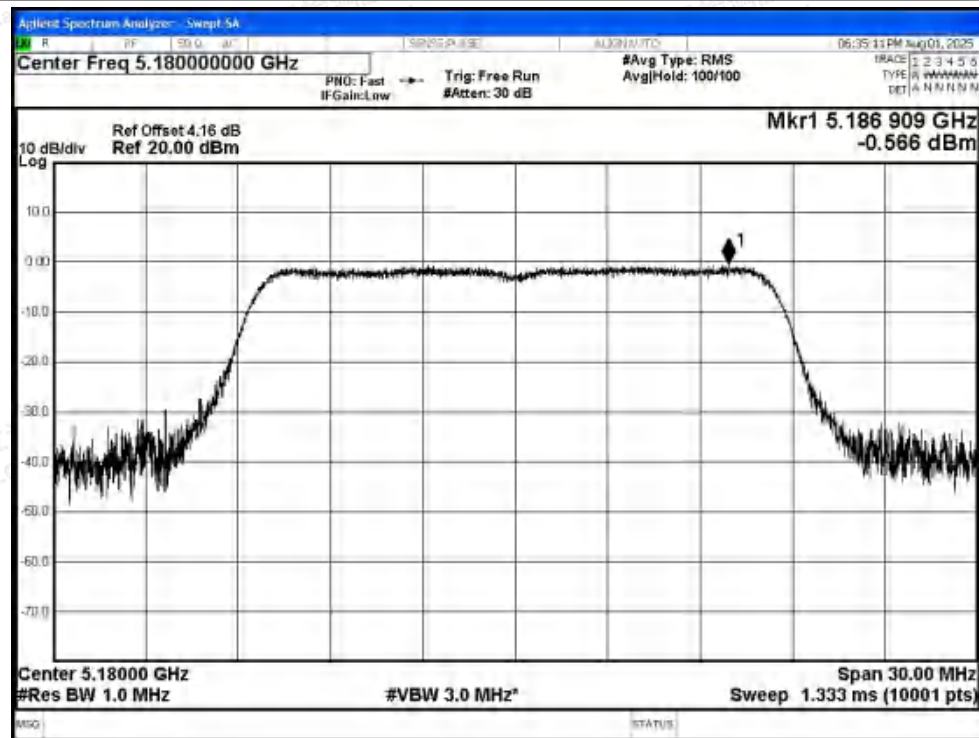
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

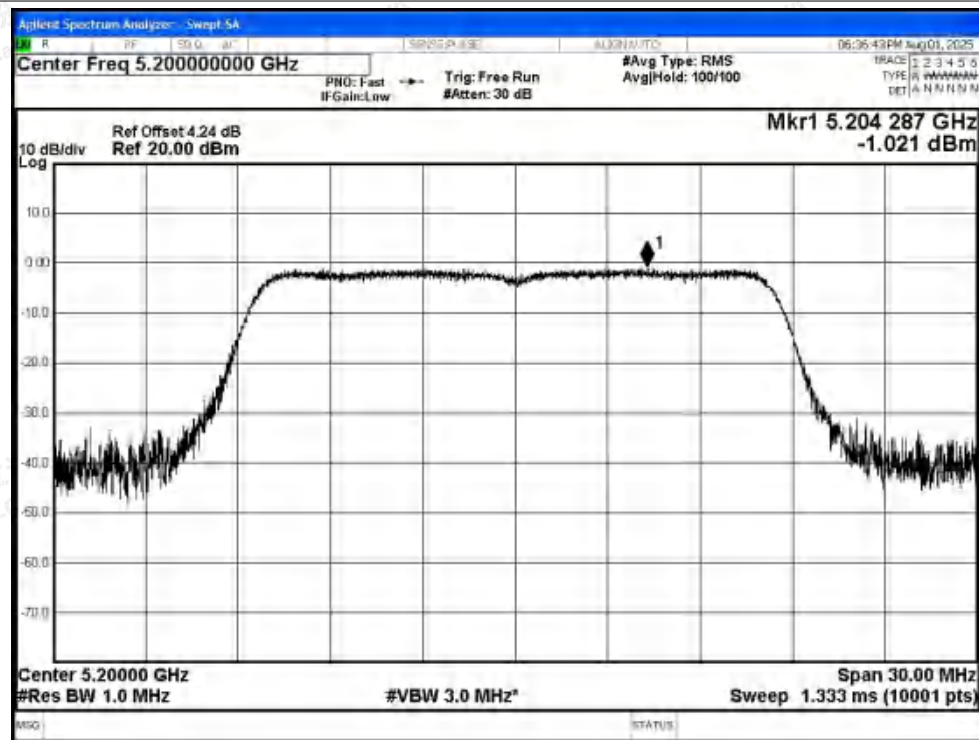


Test Graphs

PSD NVNT a 5180MHz Ant2



PSD NVNT a 5200MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

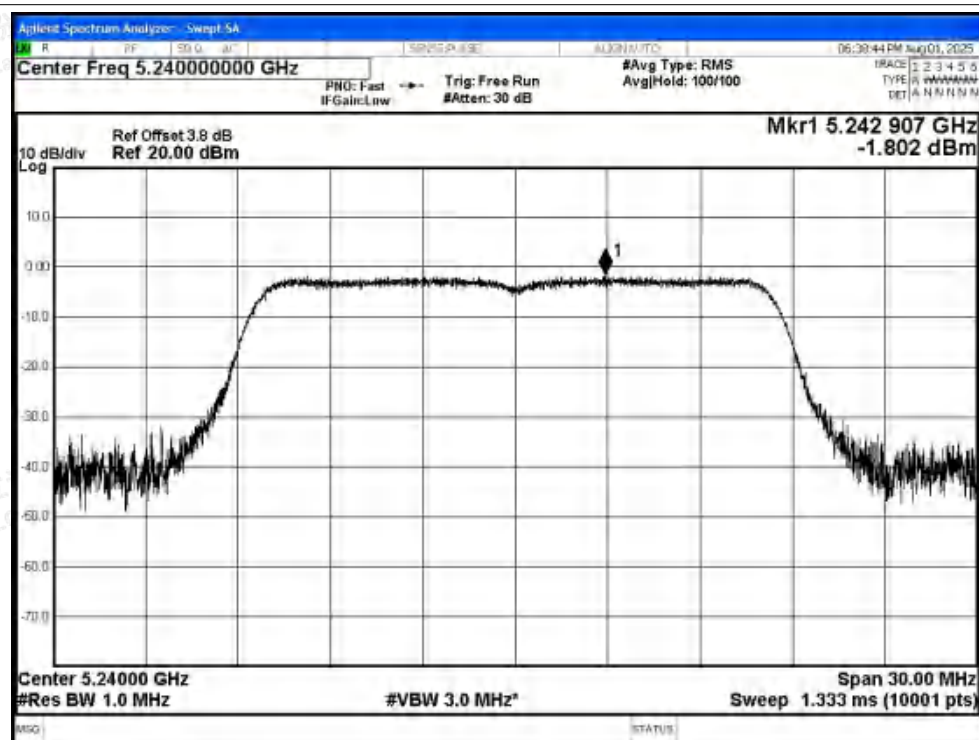
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

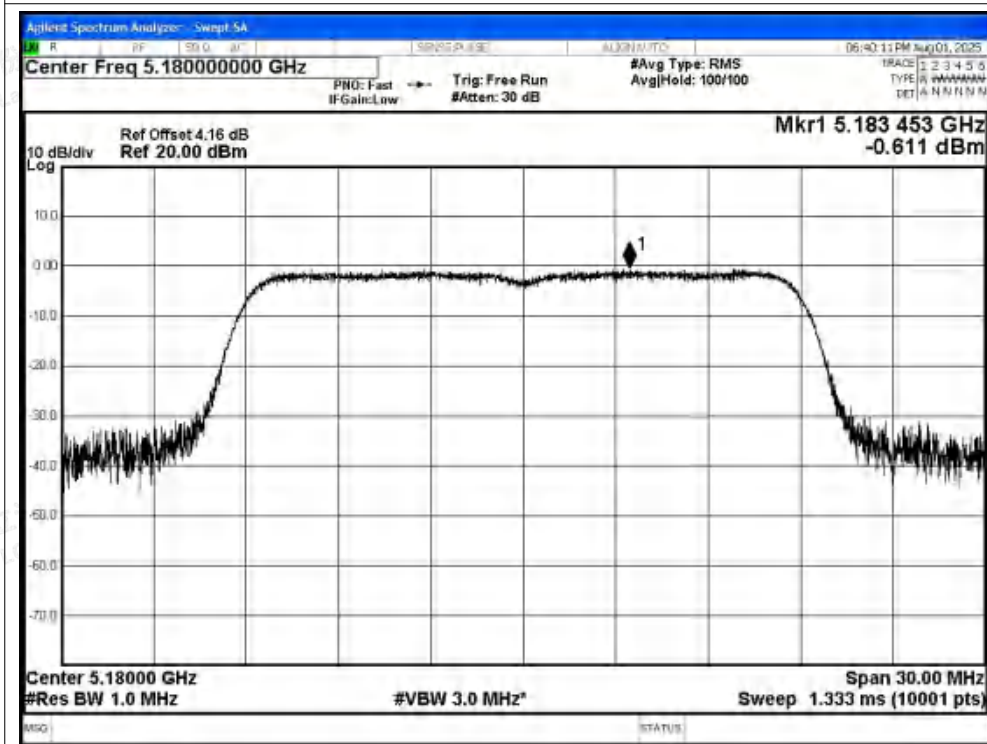
Scan code to check authenticity



PSD NVNT a 5240MHz Ant2



PSD NVNT n20 5180MHz Ant2

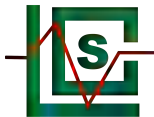


Shenzhen LCS Compliance Testing Laboratory Ltd.

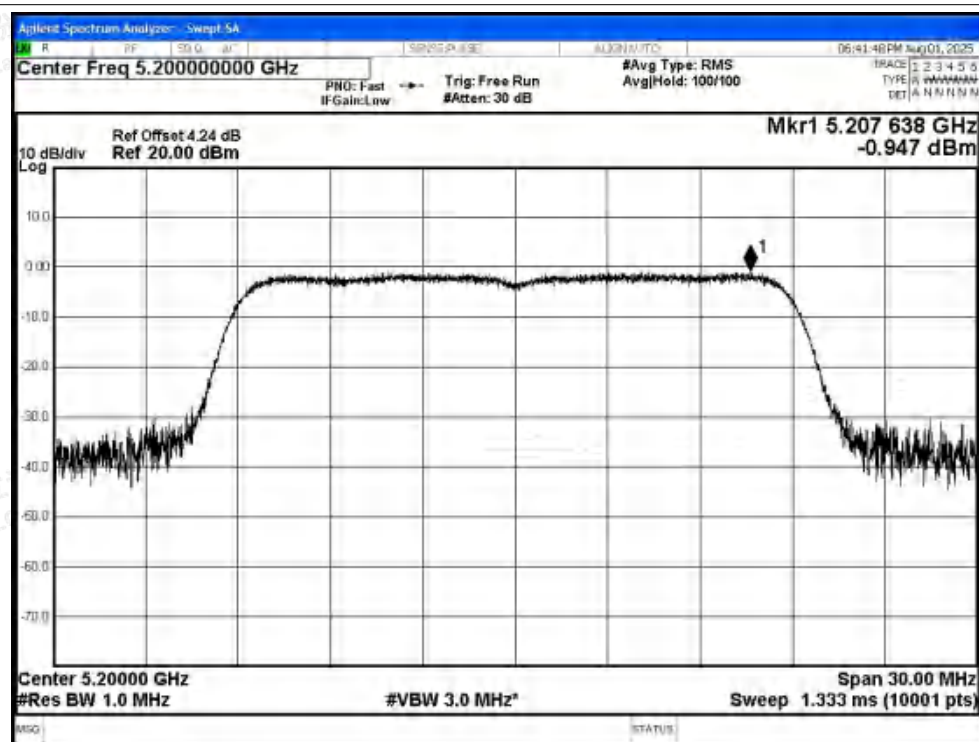
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

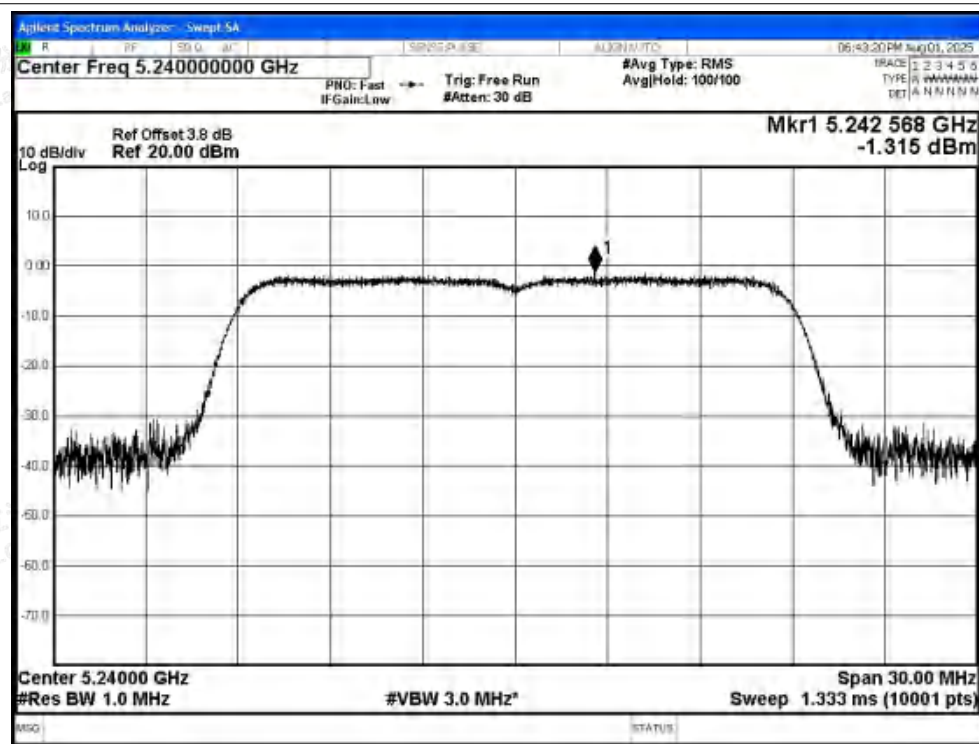
Scan code to check authenticity



PSD NVNT n20 5200MHz Ant2



PSD NVNT n20 5240MHz Ant2

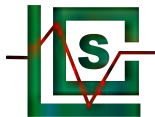


Shenzhen LCS Compliance Testing Laboratory Ltd.

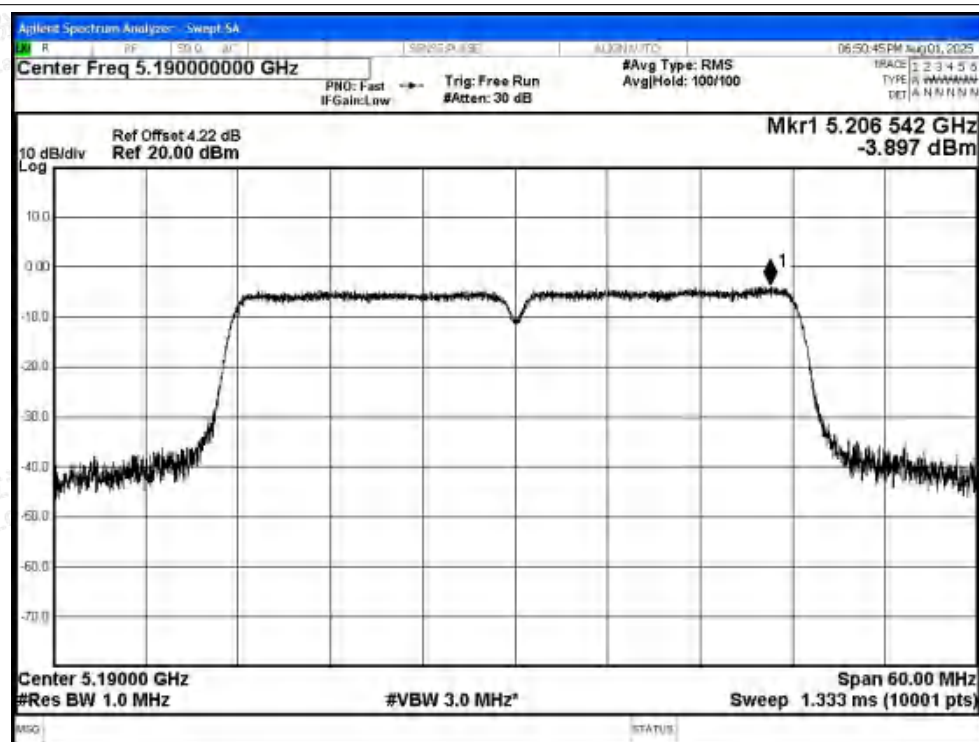
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

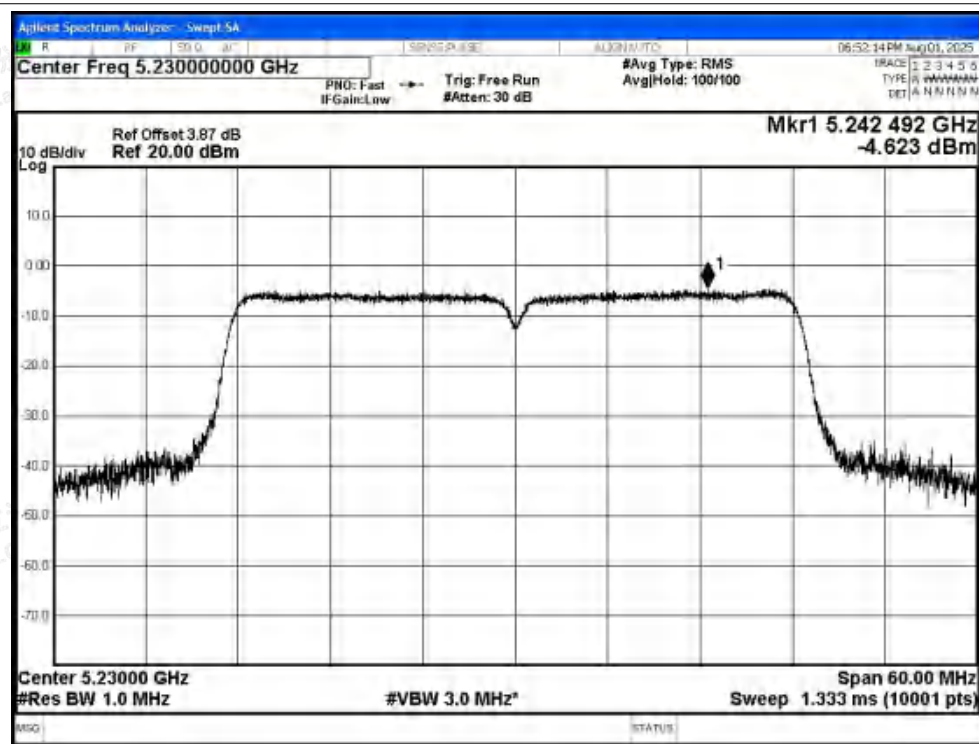
Scan code to check authenticity



PSD NVNT n40 5190MHz Ant2



PSD NVNT n40 5230MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

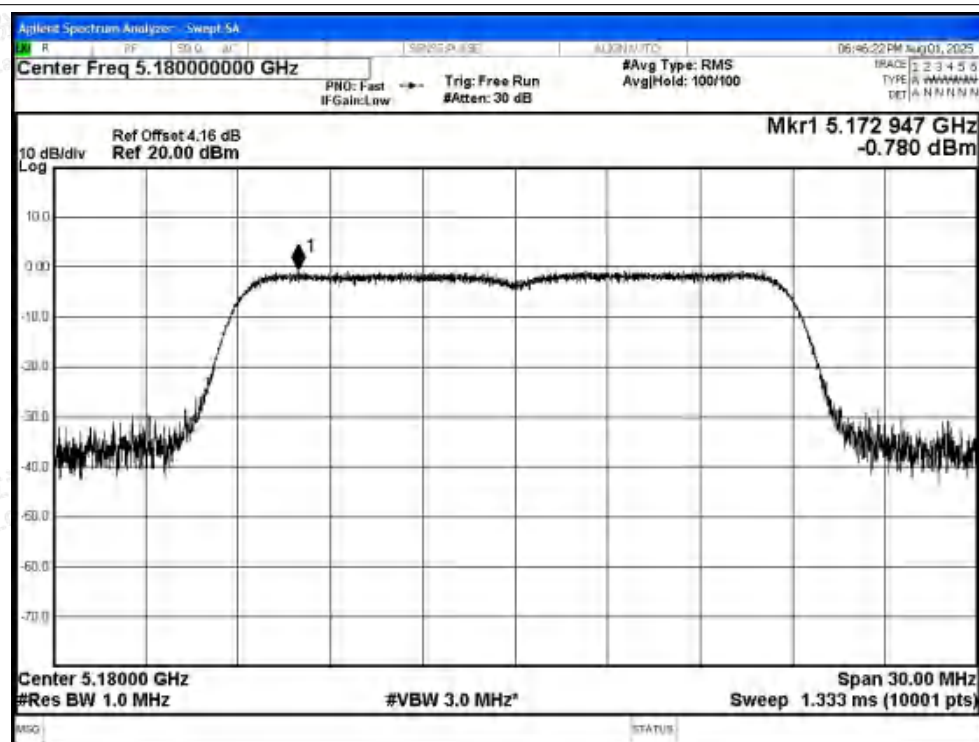
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

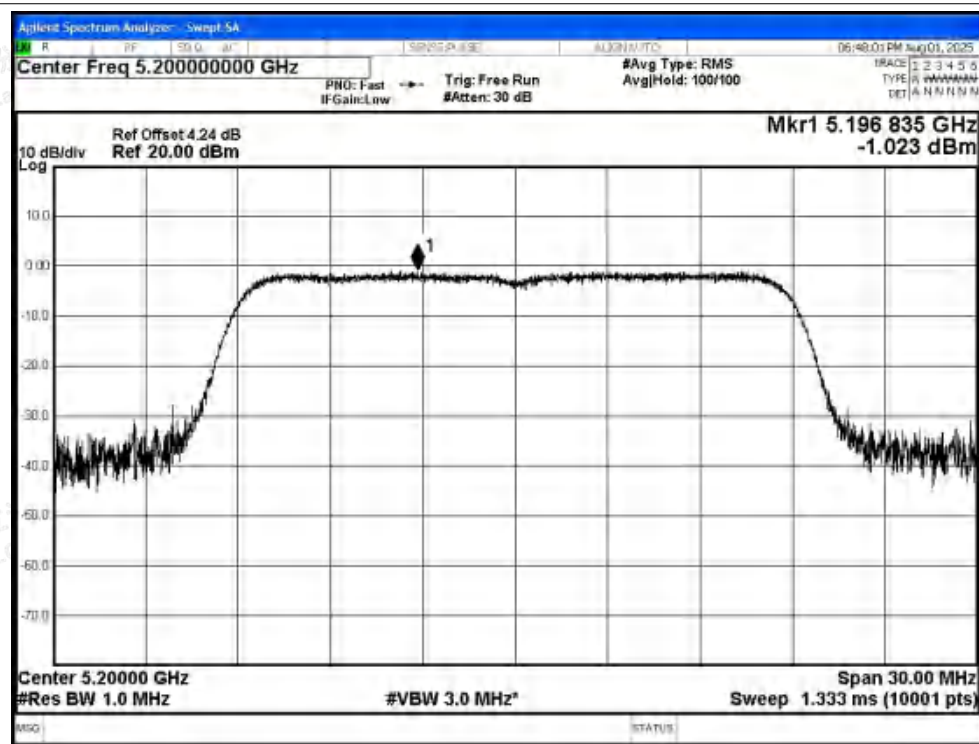
Scan code to check authenticity



PSD NVNT ac20 5180MHz Ant2



PSD NVNT ac20 5200MHz Ant2

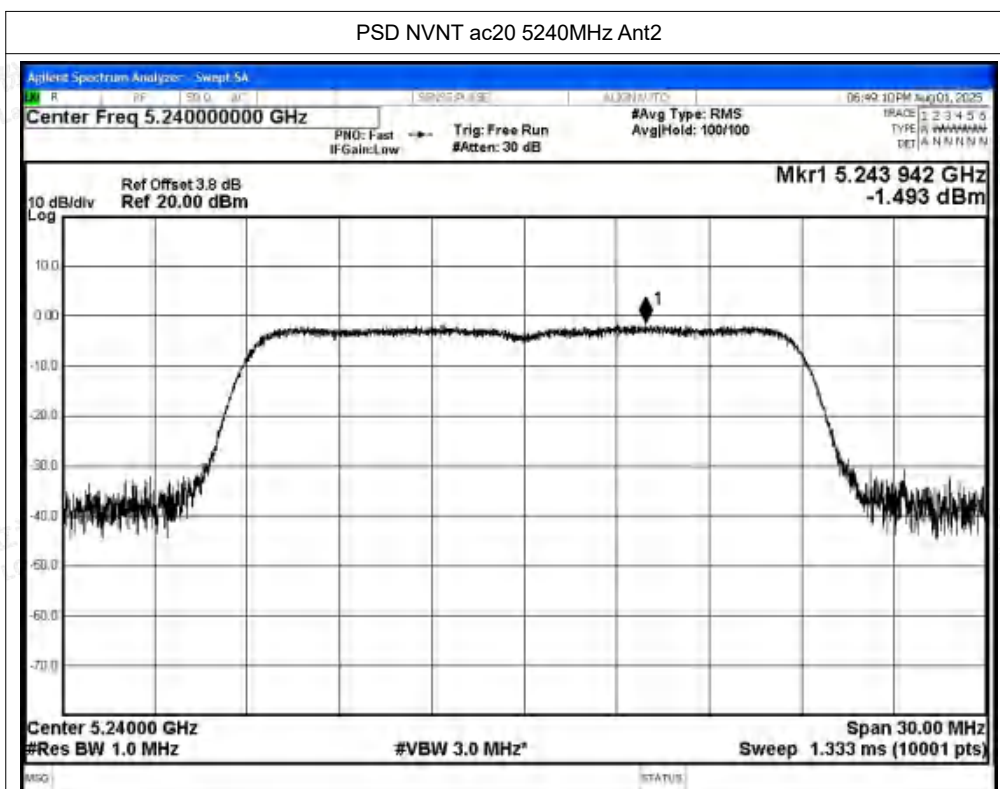


Shenzhen LCS Compliance Testing Laboratory Ltd.

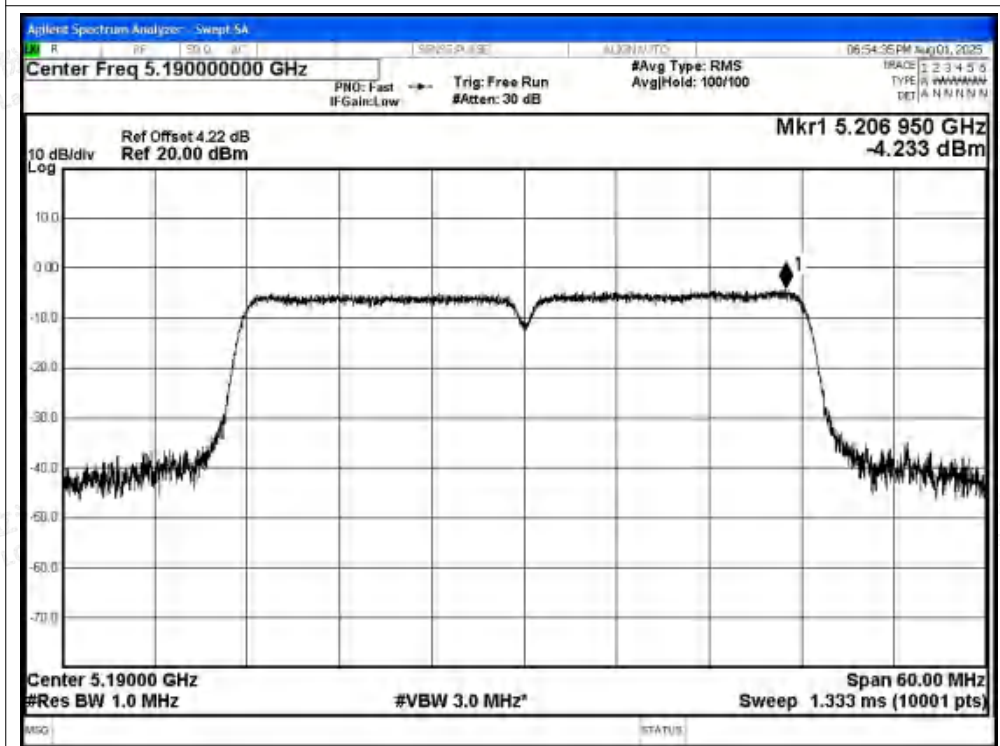
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



PSD NVNT ac40 5190MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

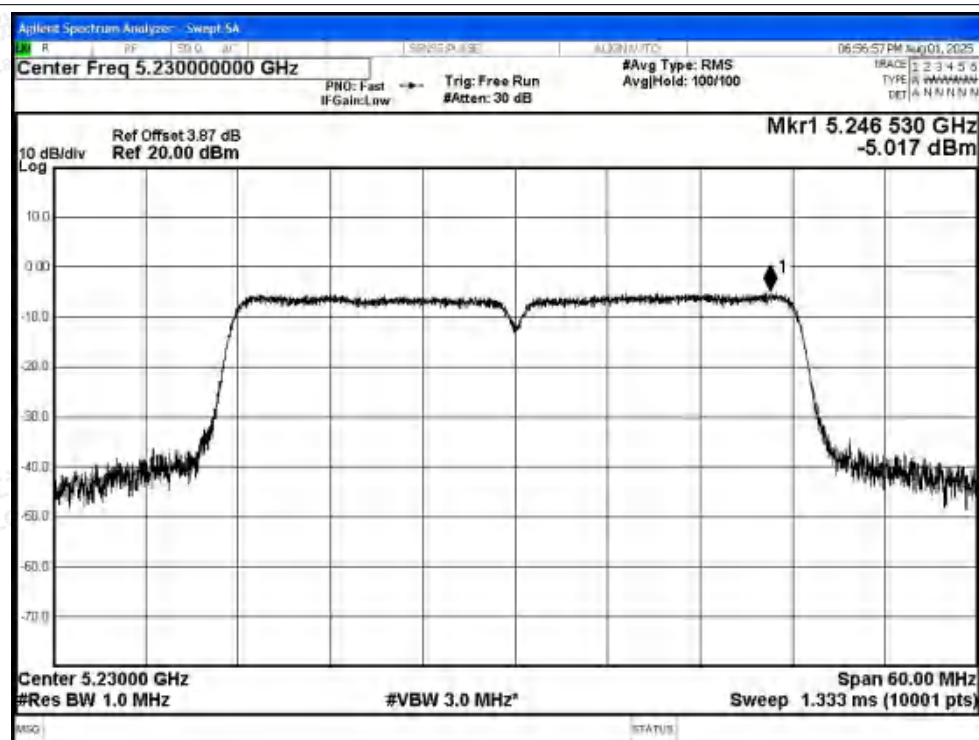
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

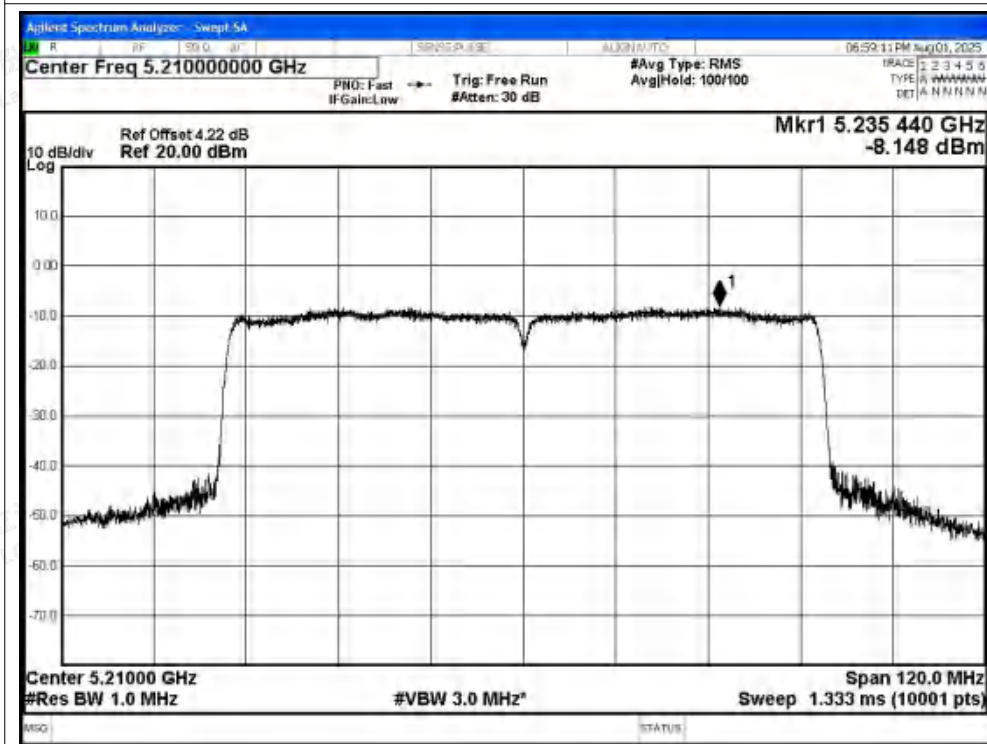
Scan code to check authenticity



PSD NVNT ac40 5230MHz Ant2



PSD NVNT ac80 5210MHz Ant2

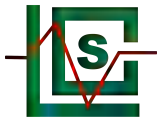


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



D.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5180	Ant1	4500	-50.57	5.32	-	49.98	Peak	68.2	Pass
NVNT	a	5180	Ant1	4500	-57.6	5.32	0.19	43.14	Average	54	Pass
NVNT	a	5180	Ant1	5148.2	-45.48	5.32	-	55.07	Peak	68.2	Pass
NVNT	a	5180	Ant1	5149.6	-55.49	5.32	0.19	45.25	Average	54	Pass
NVNT	a	5180	Ant1	5150	-45.97	5.32	-	54.58	Peak	68.2	Pass
NVNT	a	5180	Ant1	5150	-55.37	5.32	0.19	45.37	Average	54	Pass
NVNT	a	5240	Ant1	5350	-47.92	5.32	-	52.63	Peak	68.2	Pass
NVNT	a	5240	Ant1	5350	-57.4	5.32	0.19	43.34	Average	54	Pass
NVNT	a	5240	Ant1	5394.24	-46.06	5.32	-	54.49	Peak	68.2	Pass
NVNT	a	5240	Ant1	5394	-56.31	5.32	0.19	44.43	Average	54	Pass
NVNT	a	5240	Ant1	5460	-50.25	5.32	-	50.3	Peak	68.2	Pass
NVNT	a	5240	Ant1	5460	-49.91	5.32	0.19	50.83	Average	54	Pass
NVNT	n20	5180	Ant1	4500	-57.77	5.32	-	42.78	Peak	68.2	Pass
NVNT	n20	5180	Ant1	4500	-42.46	5.32	0.23	58.32	Average	54	Pass
NVNT	n20	5180	Ant1	5149.6	-55.14	5.32	-	45.41	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5148.9	-41.34	5.32	0.23	59.44	Average	54	Pass
NVNT	n20	5180	Ant1	5150	-54.25	5.32	-	46.3	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5150	-49.52	5.32	0.23	51.26	Average	54	Pass
NVNT	n20	5240	Ant1	5350	-57.56	5.32	-	42.99	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5350	-46.23	5.32	0.23	54.55	Average	54	Pass
NVNT	n20	5240	Ant1	5364.72	-56.32	5.32	-	44.23	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5376.24	-49.39	5.32	0.23	51.39	Average	54	Pass
NVNT	n20	5240	Ant1	5460	-57	5.32	-	43.55	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5460	-48.9	5.32	0.23	51.88	Average	54	Pass
NVNT	n40	5190	Ant1	4500	-57.03	5.32	-	43.52	Peak	68.2	Pass
NVNT	n40	5190	Ant1	4500	-41.52	5.32	0.44	59.47	Average	54	Pass
NVNT	n40	5190	Ant1	5149.7	-54.16	5.32	-	46.39	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5149.7	-41.52	5.32	0.44	59.47	Average	54	Pass
NVNT	n40	5190	Ant1	5150	-54.18	5.32	-	46.37	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5150	-48.35	5.32	0.44	52.64	Average	54	Pass
NVNT	n40	5230	Ant1	5350	-57.46	5.32	-	43.09	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5350	-45.66	5.32	0.44	55.33	Average	54	Pass
NVNT	n40	5230	Ant1	5441.1	-56.35	5.32	-	44.2	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5382.24	-46.87	5.32	0.44	54.12	Average	54	Pass
NVNT	n40	5230	Ant1	5460	-57.28	5.32	-	43.27	Peak	68.2	Pass

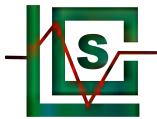


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



NVNT	n40	5230	Ant1	5460	-49.67	5.32	0.44	51.32	Average	54	Pass
NVNT	ac20	5180	Ant1	4500	-58.07	5.32	-	42.48	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	4500	-42.68	5.32	0.22	52.09	Average	54	Pass
NVNT	ac20	5180	Ant1	5147.5	-54.22	5.32	-	46.33	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5149.6	-46.79	5.32	0.22	53.98	Average	54	Pass
NVNT	ac20	5180	Ant1	5150	-54.56	5.32	-	45.99	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5150	-50.73	5.32	0.22	50.04	Average	54	Pass
NVNT	ac20	5240	Ant1	5350	-57.3	5.32	-	43.25	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5350	-45.81	5.32	0.22	52.96	Average	54	Pass
NVNT	ac20	5240	Ant1	5370	-56.44	5.32	-	44.11	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5366.16	-48.08	5.32	0.22	52.69	Average	54	Pass
NVNT	ac20	5240	Ant1	5460	-57.31	5.32	-	43.24	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5460	-49.46	5.32	0.22	51.31	Average	54	Pass
NVNT	ac40	5190	Ant1	4500	-58.12	5.32	-	42.43	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	4500	-45.09	5.32	0.44	52.9	Average	54	Pass
NVNT	ac40	5190	Ant1	5149.7	-54.42	5.32	-	46.13	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5148.97	-45.58	5.32	0.44	52.41	Average	54	Pass
NVNT	ac40	5190	Ant1	5150	-54.42	5.32	-	46.13	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5150	-50.37	5.32	0.44	50.62	Average	54	Pass
NVNT	ac40	5230	Ant1	5350	-57.81	5.32	-	42.74	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5350	-45.95	5.32	0.44	52.04	Average	54	Pass
NVNT	ac40	5230	Ant1	5432.73	-56.49	5.32	-	44.06	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5391.69	-48.84	5.32	0.44	52.15	Average	54	Pass
NVNT	ac40	5230	Ant1	5460	-58.14	5.32	-	42.41	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5460	-48.91	5.32	0.44	52.08	Average	54	Pass
NVNT	ac80	5210	Ant1	5350	-56.66	5.32	-	43.89	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5350	-46.7	5.32	0.83	52.68	Average	54	Pass
NVNT	ac80	5210	Ant1	5424.36	-55.99	5.32	-	44.56	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5380.14	-49.54	5.32	0.83	51.84	Average	54	Pass
NVNT	ac80	5210	Ant1	5460	-56.77	5.32	-	43.78	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5460	-47.79	5.32	0.83	53.59	Average	54	Pass
NVNT	ac80	5210	Ant1	4500	-57.31	5.32	-	43.24	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	4500	-40.68	5.32	0.83	60.7	Average	54	Pass
NVNT	ac80	5210	Ant1	5144.64	-54.46	5.32	-	46.09	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5149.38	-44.61	5.32	0.83	52.77	Average	54	Pass
NVNT	ac80	5210	Ant1	5150	-55.15	5.32	-	45.4	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5150	-58.07	5.32	0.83	43.31	Average	54	Pass

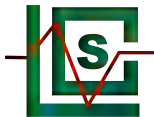


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

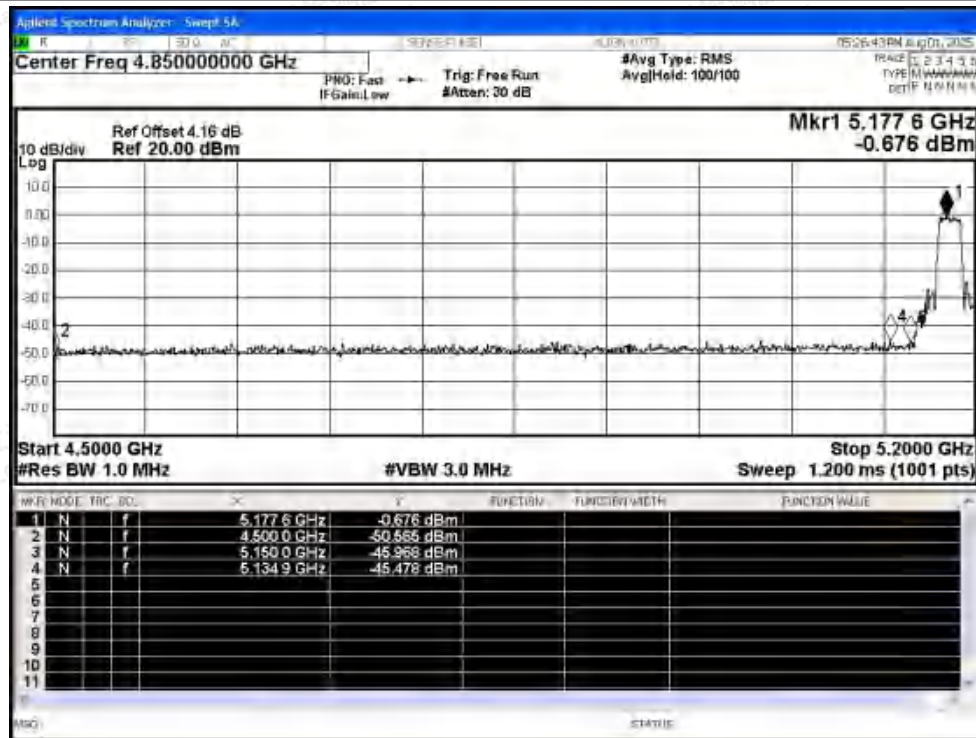
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

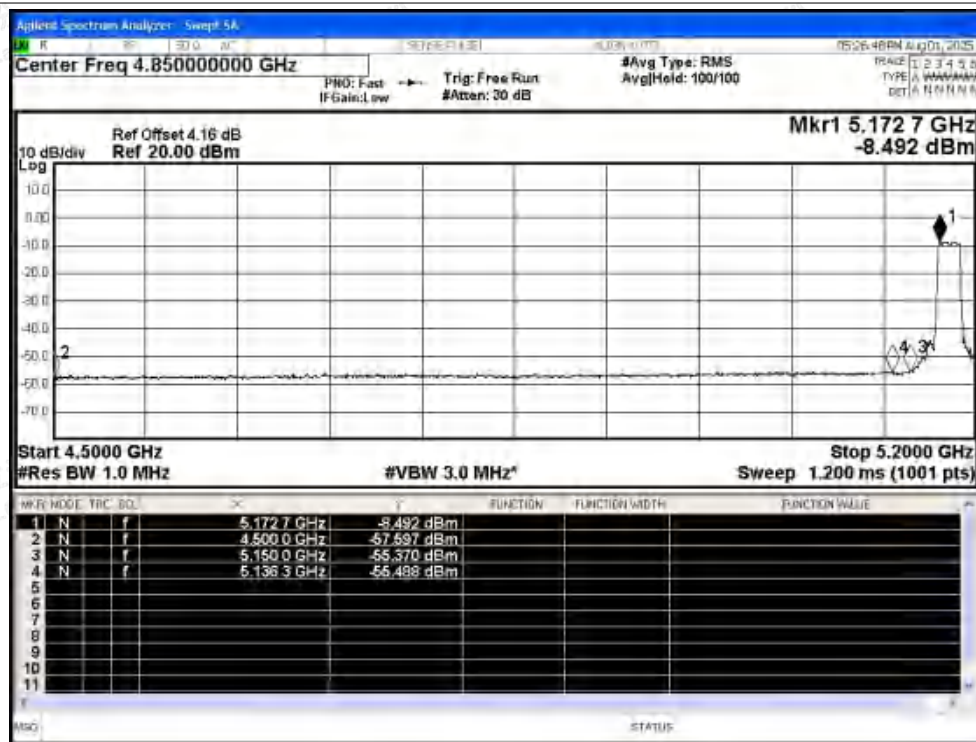


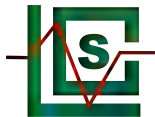
Test Graphs

Restrict Band NVNT a 5180MHz Ant1 Peak

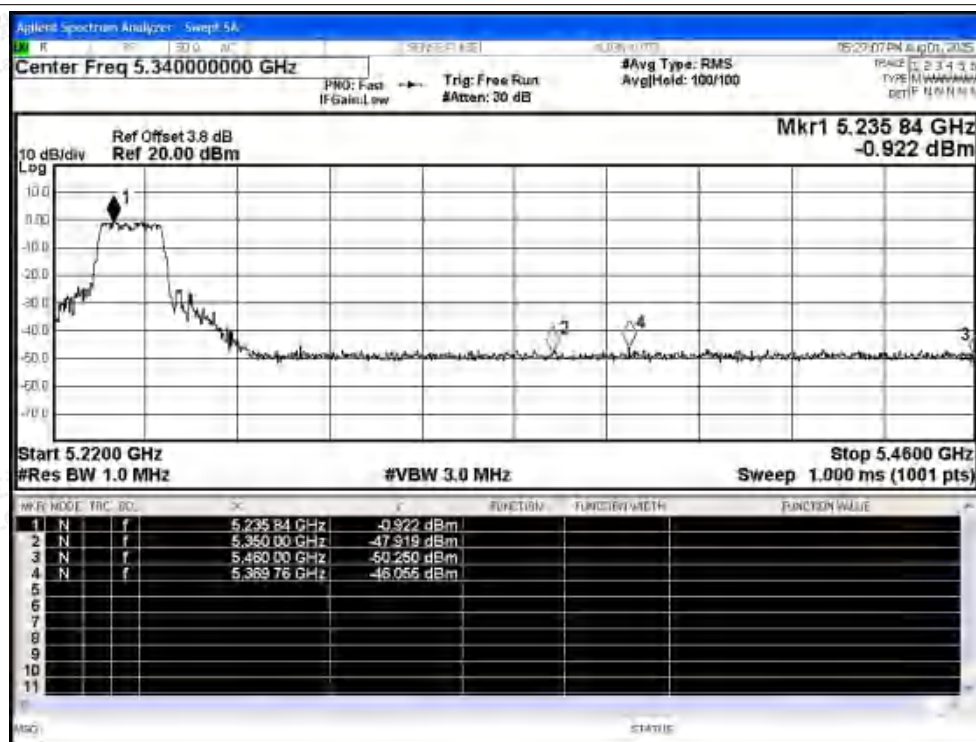


Restrict Band NVNT a 5180MHz Ant1 Average

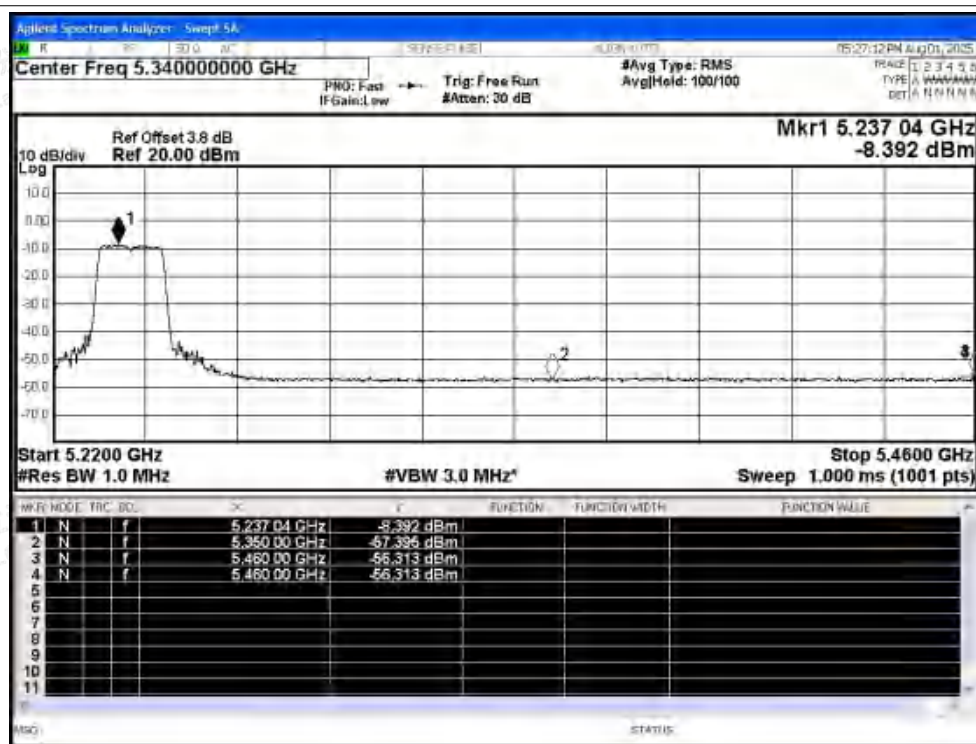




Restrict Band NVNT a 5240MHz Ant1 Peak



Restrict Band NVNT a 5240MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

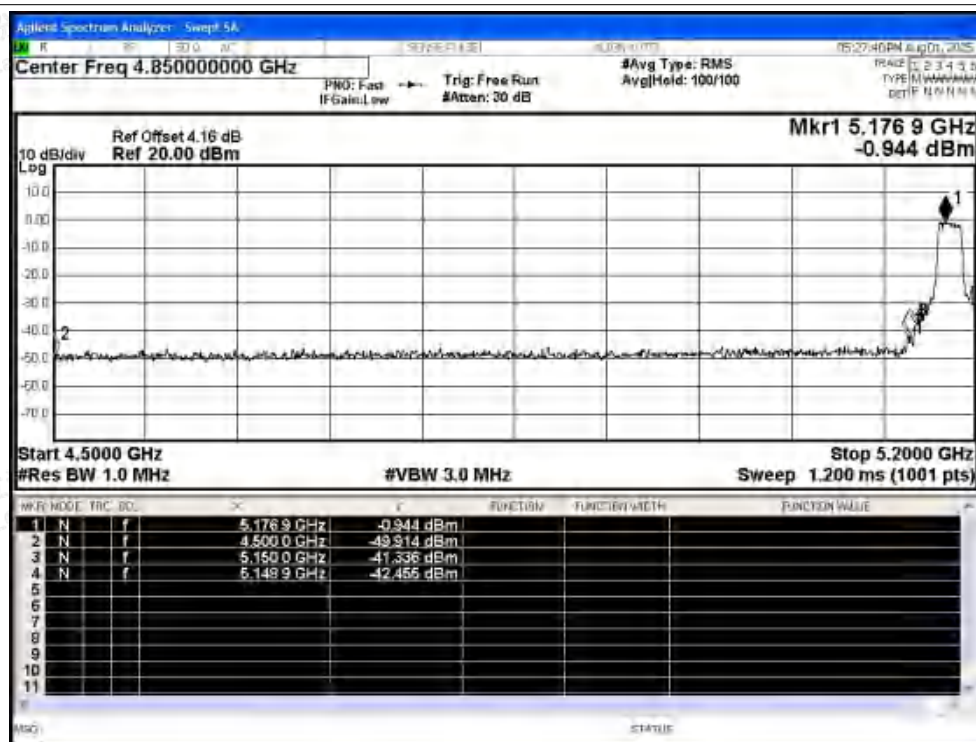
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

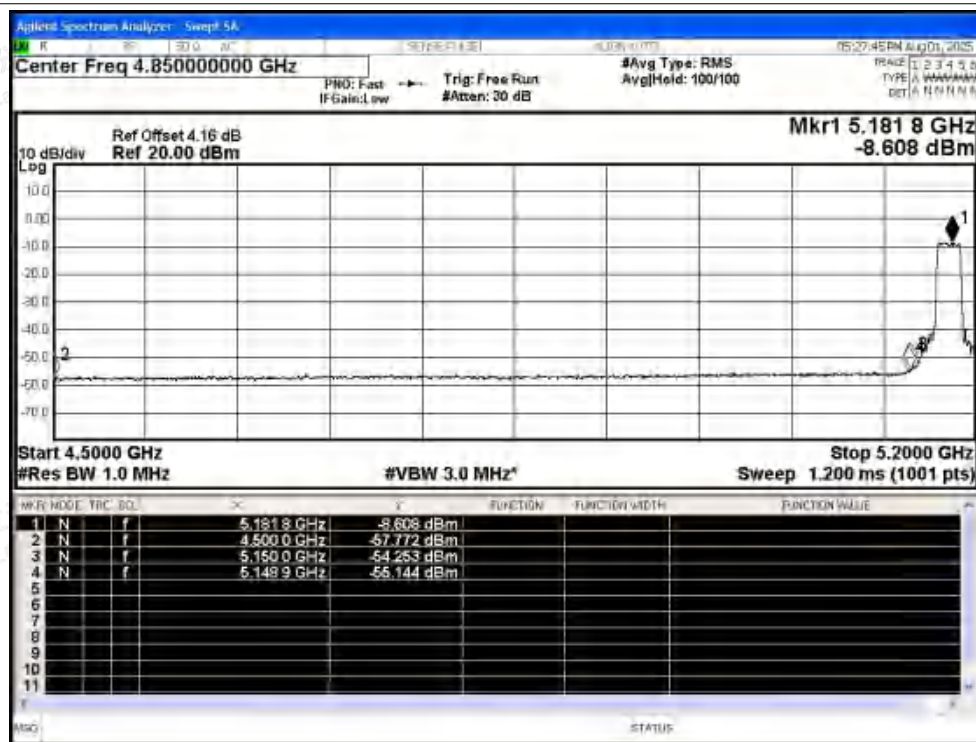
Scan code to check authenticity



Restrict Band NVNT n20 5180MHz Ant1 Peak



Restrict Band NVNT n20 5180MHz Ant1 Average

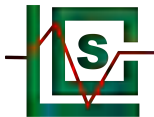


Shenzhen LCS Compliance Testing Laboratory Ltd.

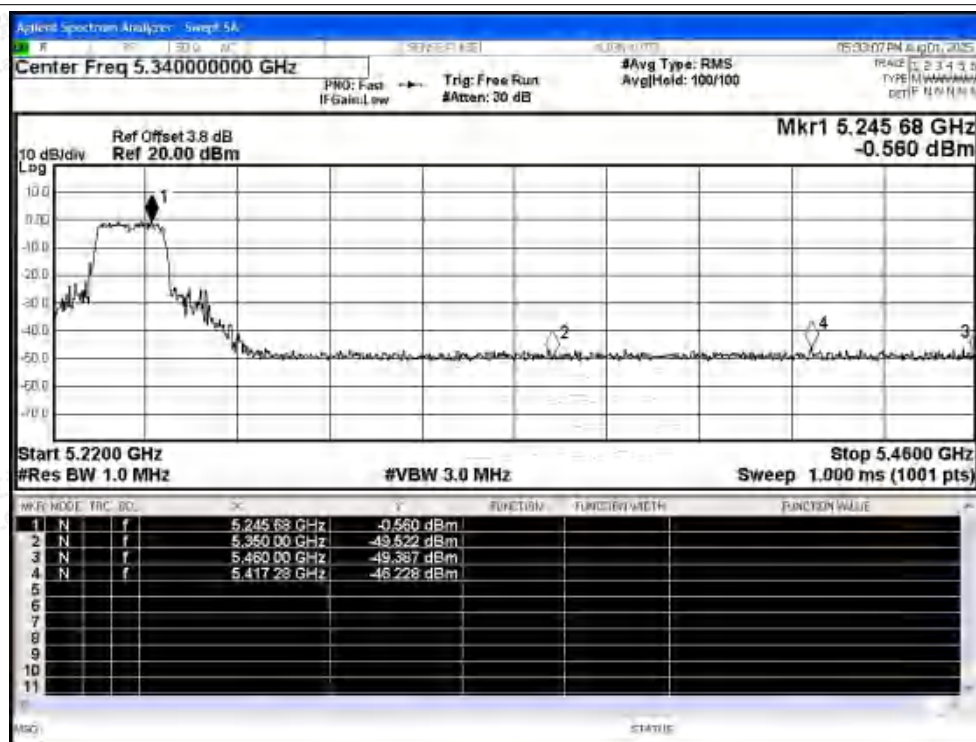
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

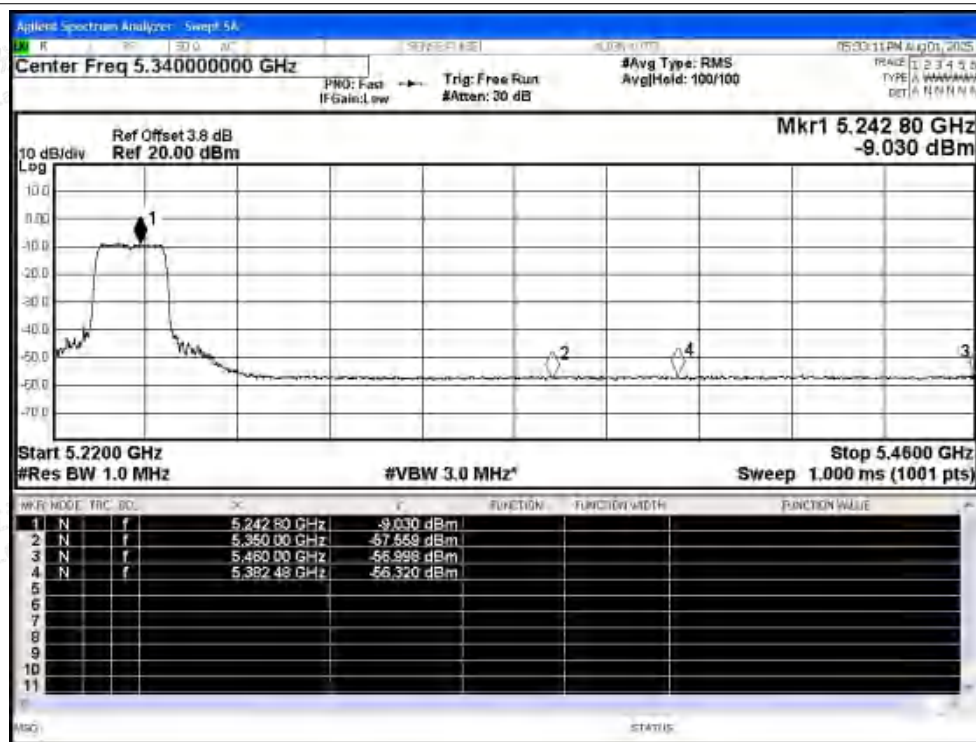
Scan code to check authenticity



Restrict Band NVNT n20 5240MHz Ant1 Peak



Restrict Band NVNT n20 5240MHz Ant1 Average

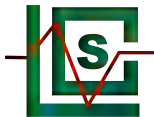


Shenzhen LCS Compliance Testing Laboratory Ltd.

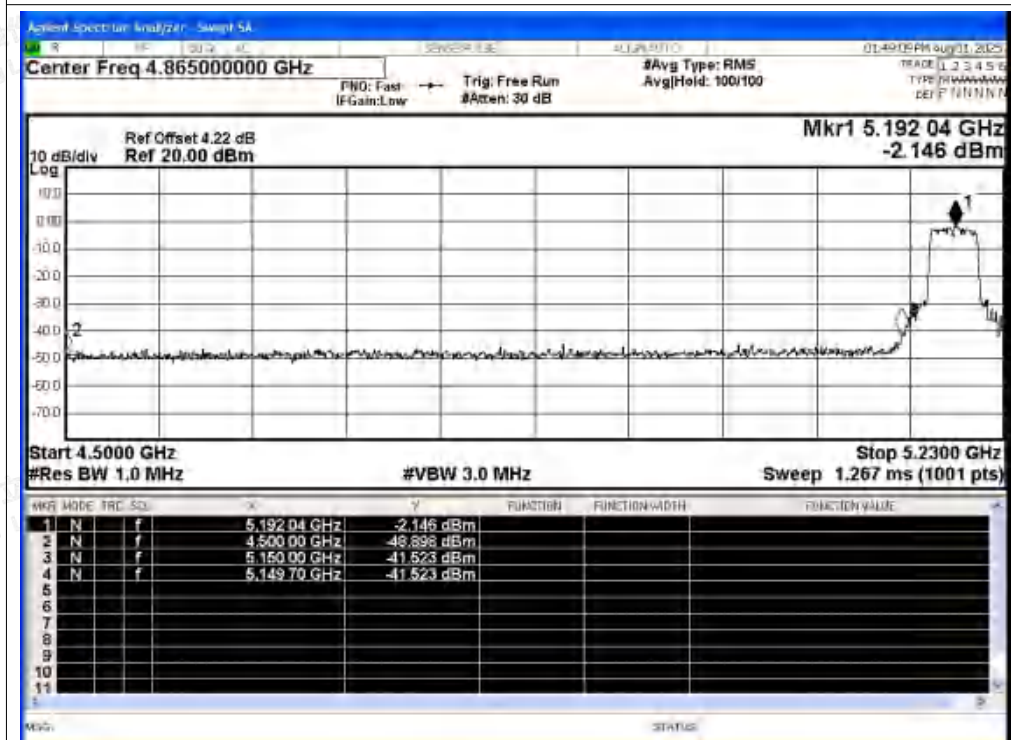
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

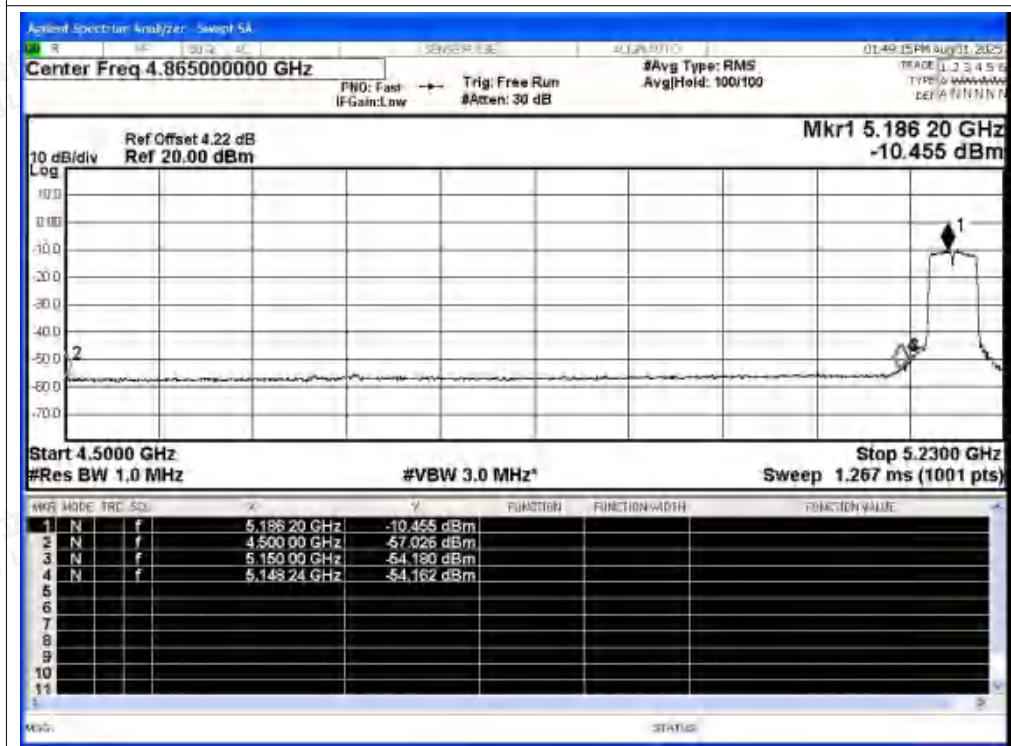
Scan code to check authenticity



Restrict Band NVNT n40 5190MHz Ant1 Peak



Restrict Band NVNT n40 5190MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

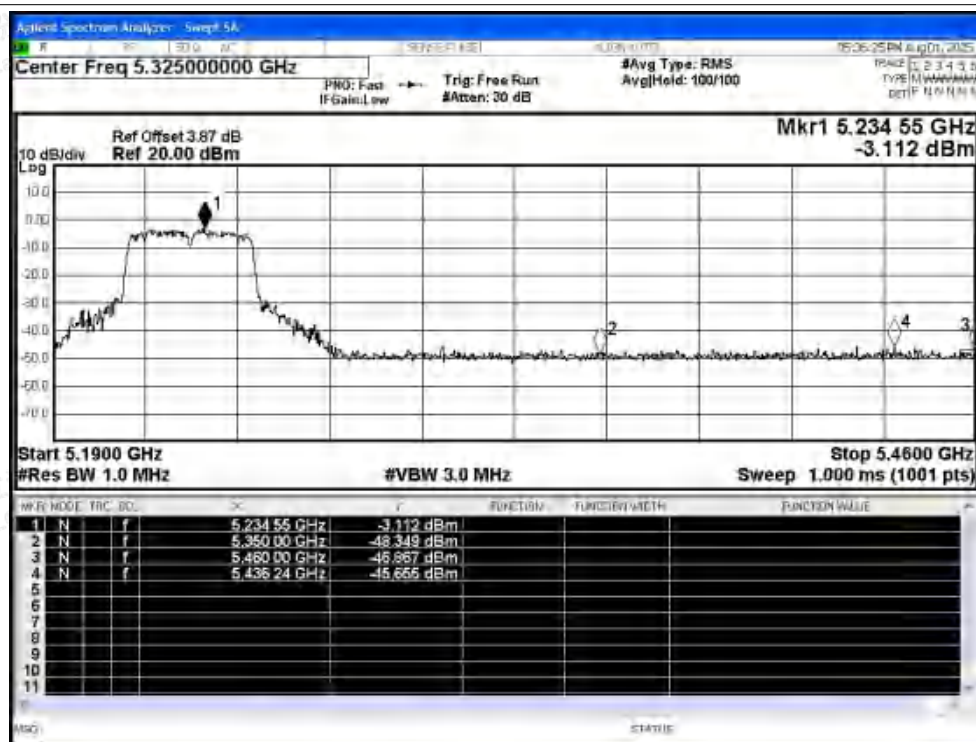
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

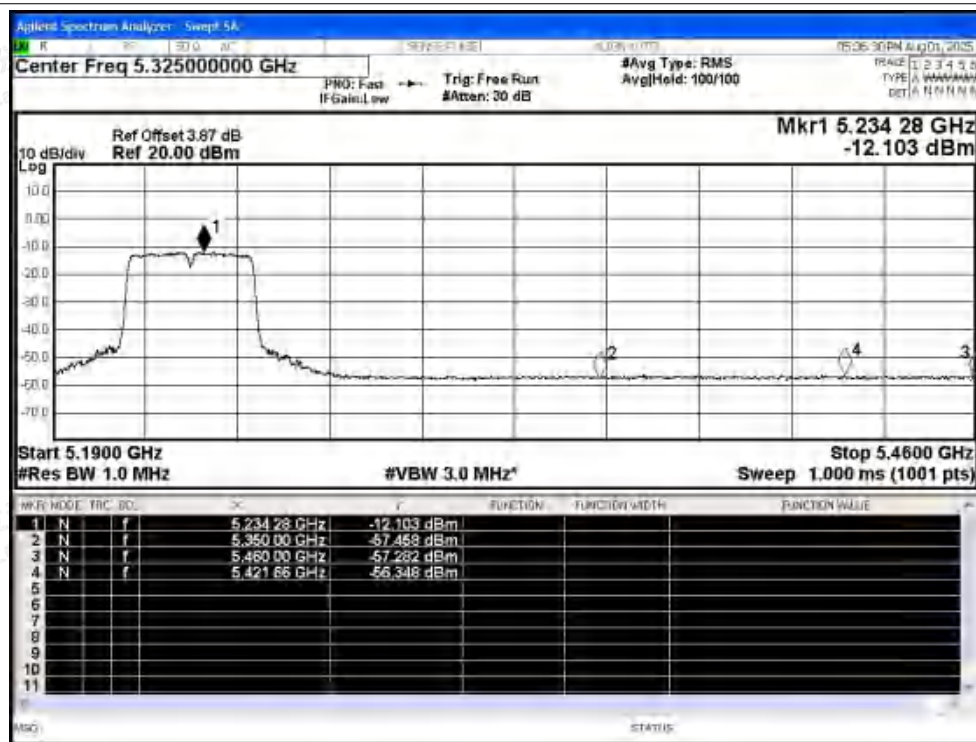
Scan code to check authenticity



Restrict Band NVNT n40 5230MHz Ant1 Peak



Restrict Band NVNT n40 5230MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

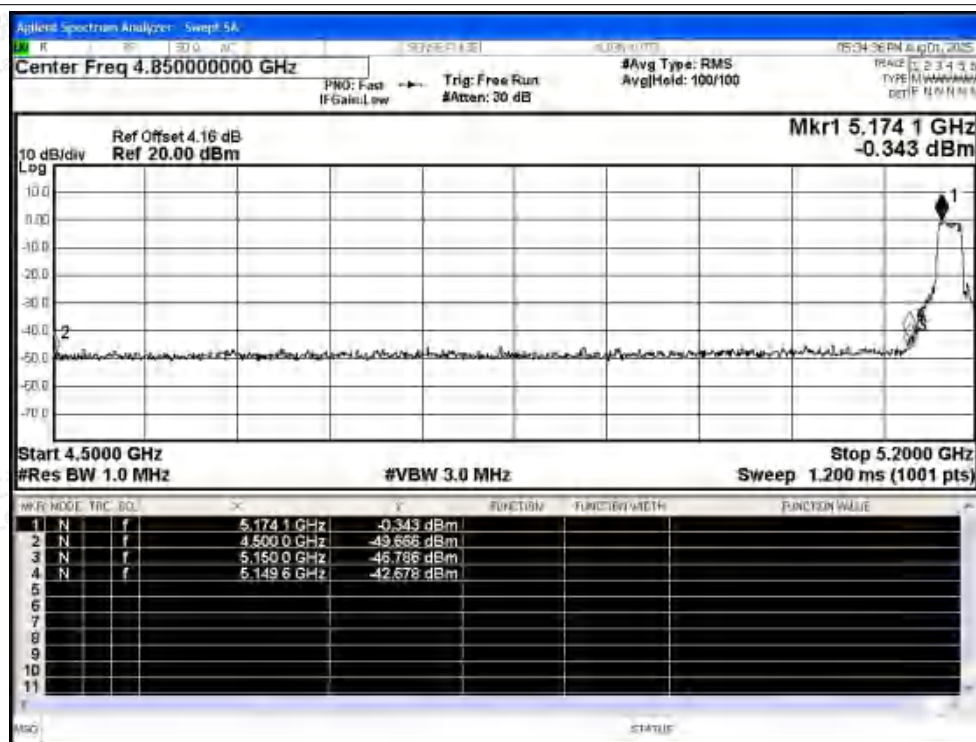
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

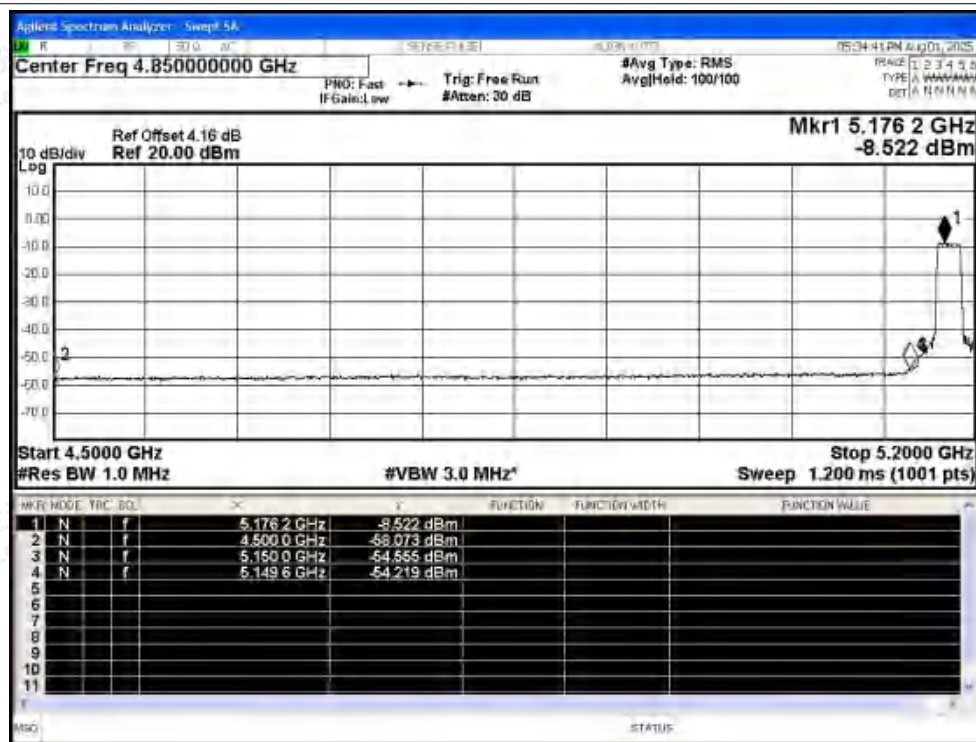
Scan code to check authenticity



Restrict Band NVNT ac20 5180MHz Ant1 Peak



Restrict Band NVNT ac20 5180MHz Ant1 Average

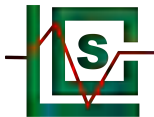


Shenzhen LCS Compliance Testing Laboratory Ltd.

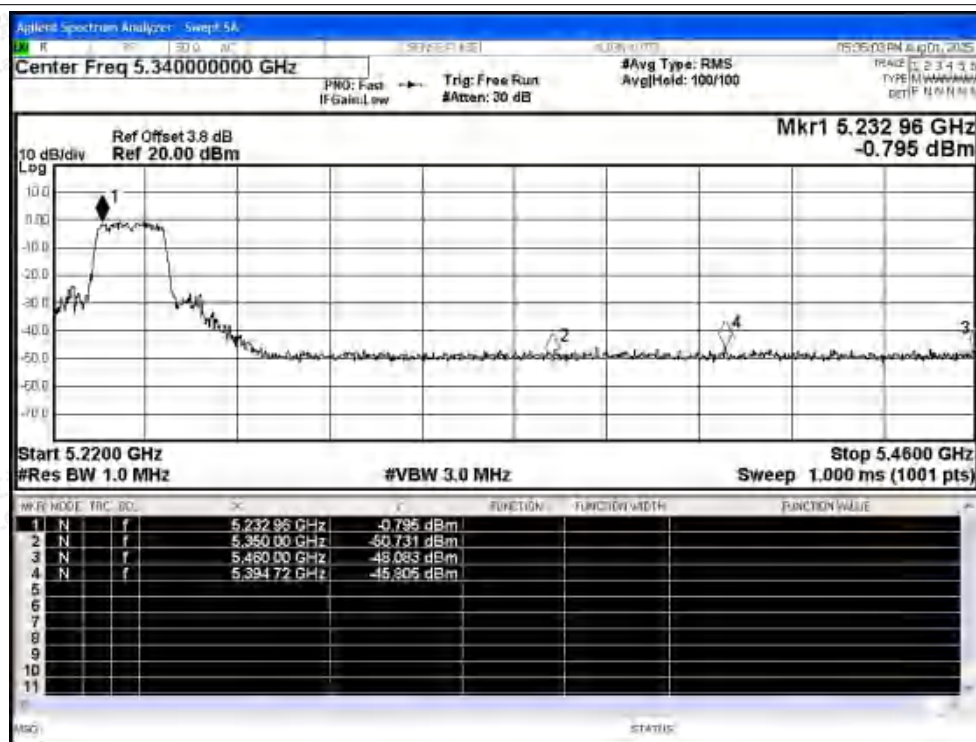
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

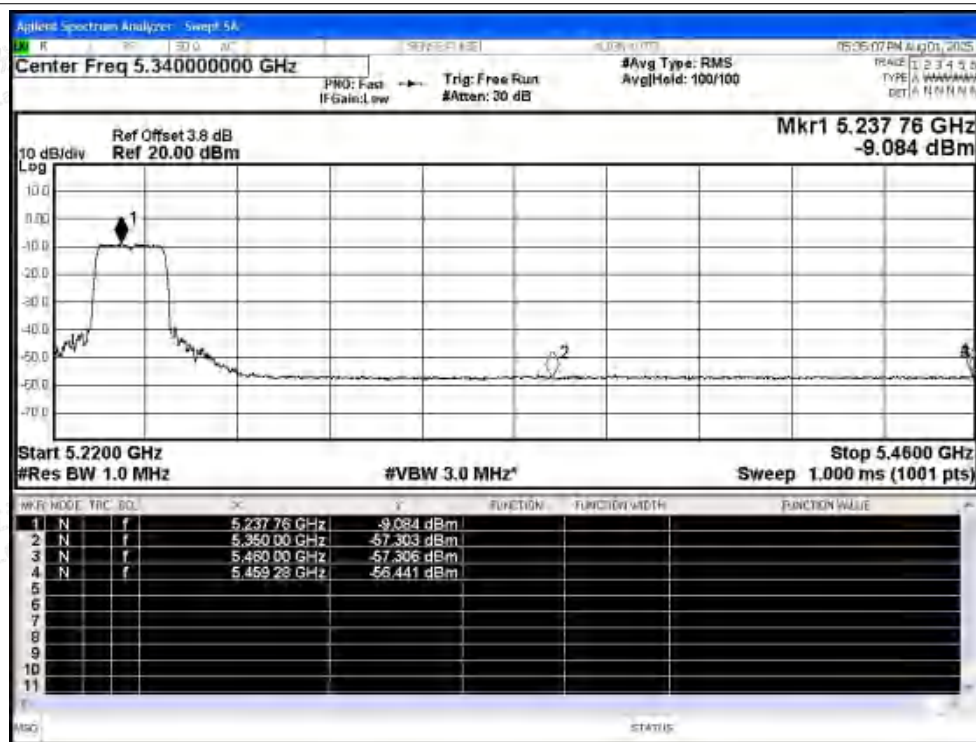
Scan code to check authenticity



Restrict Band NVNT ac20 5240MHz Ant1 Peak



Restrict Band NVNT ac20 5240MHz Ant1 Average

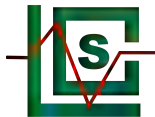


Shenzhen LCS Compliance Testing Laboratory Ltd.

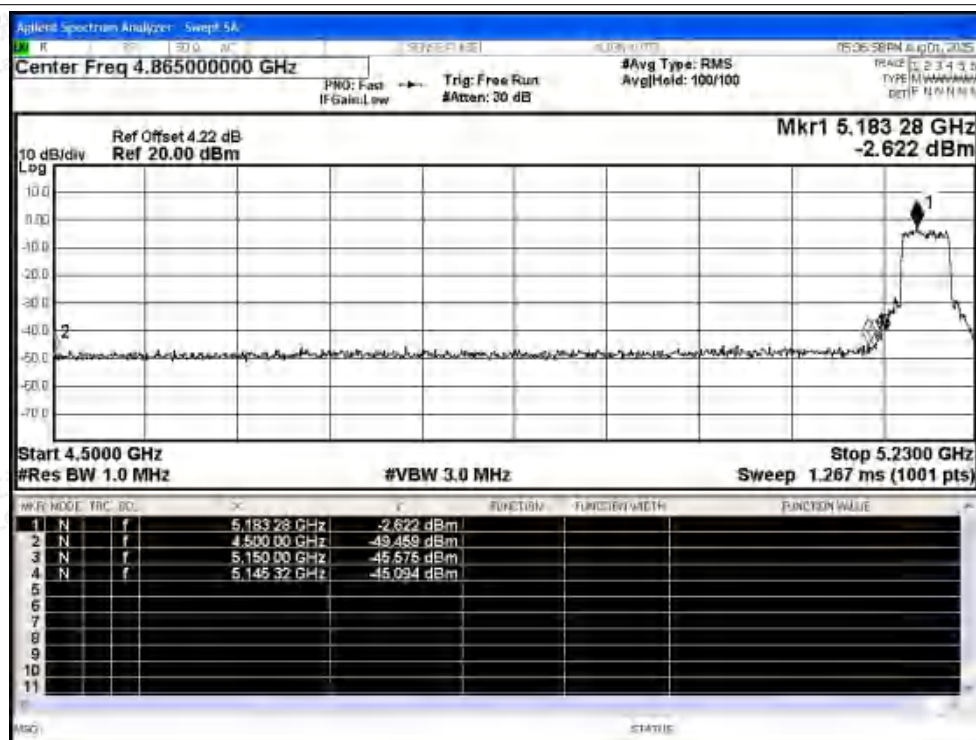
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

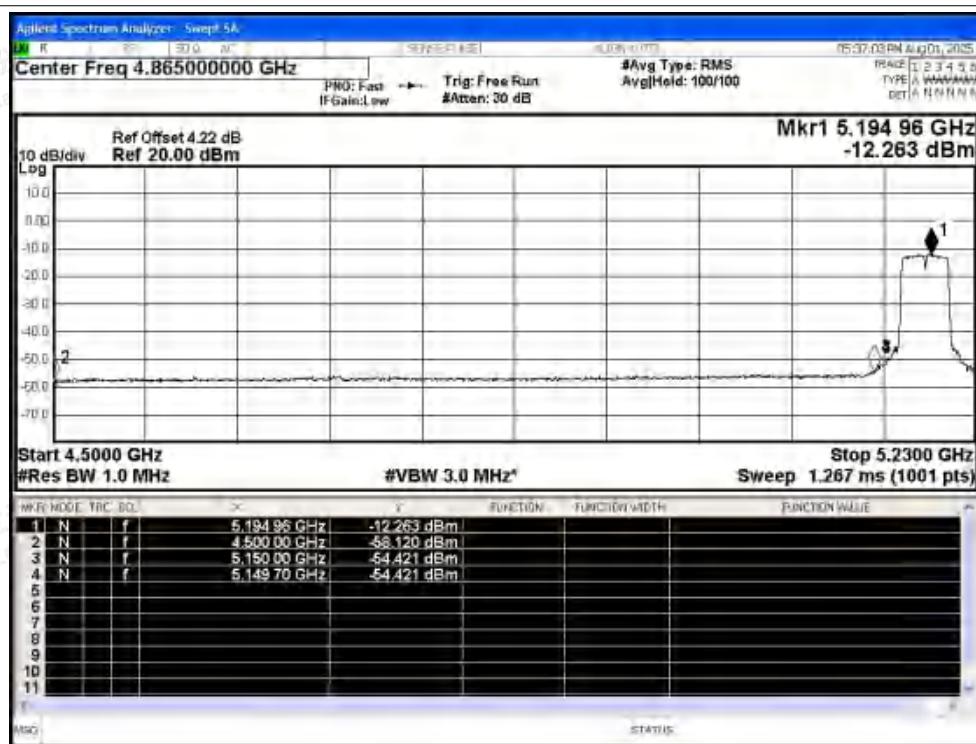
Scan code to check authenticity



Restrict Band NVNT ac40 5190MHz Ant1 Peak



Restrict Band NVNT ac40 5190MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

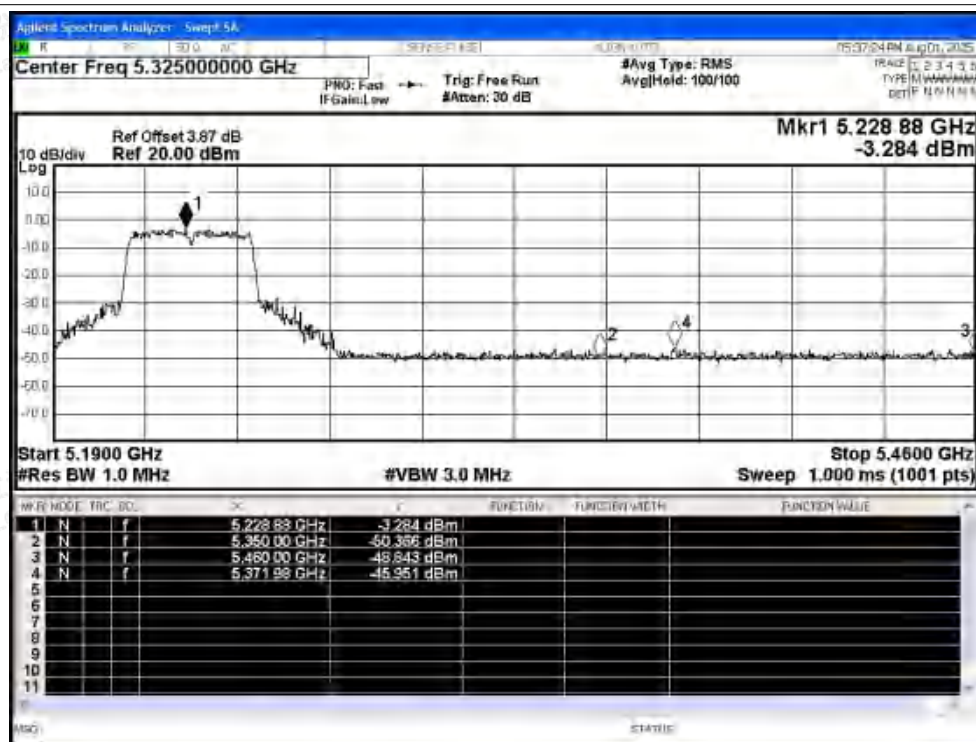
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

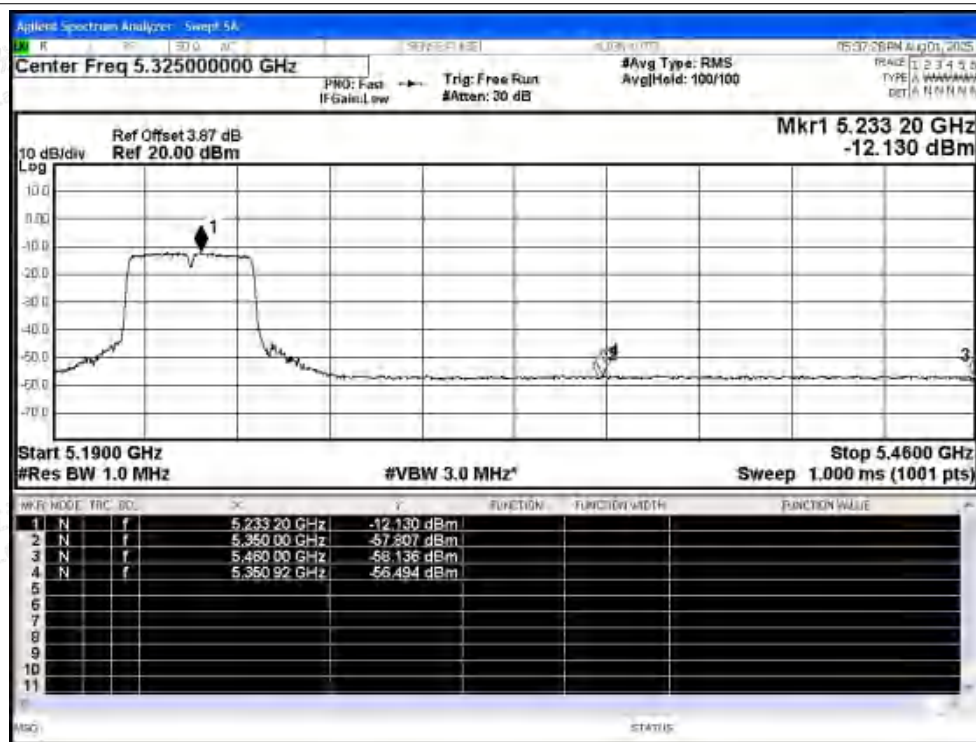
Scan code to check authenticity



Restrict Band NVNT ac40 5230MHz Ant1 Peak

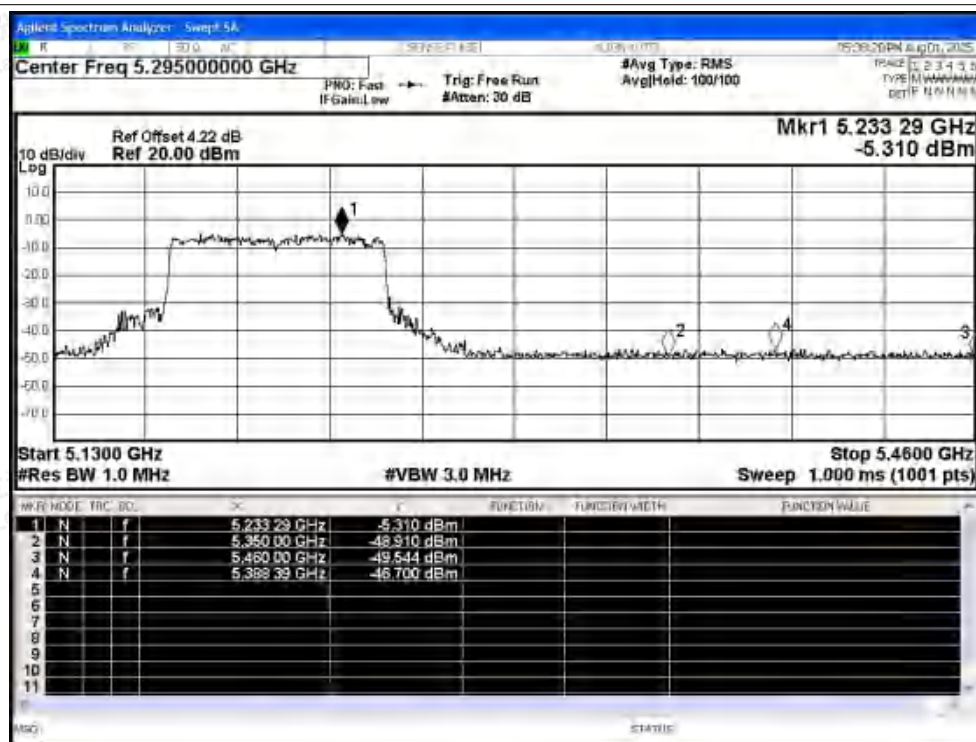


Restrict Band NVNT ac40 5230MHz Ant1 Average

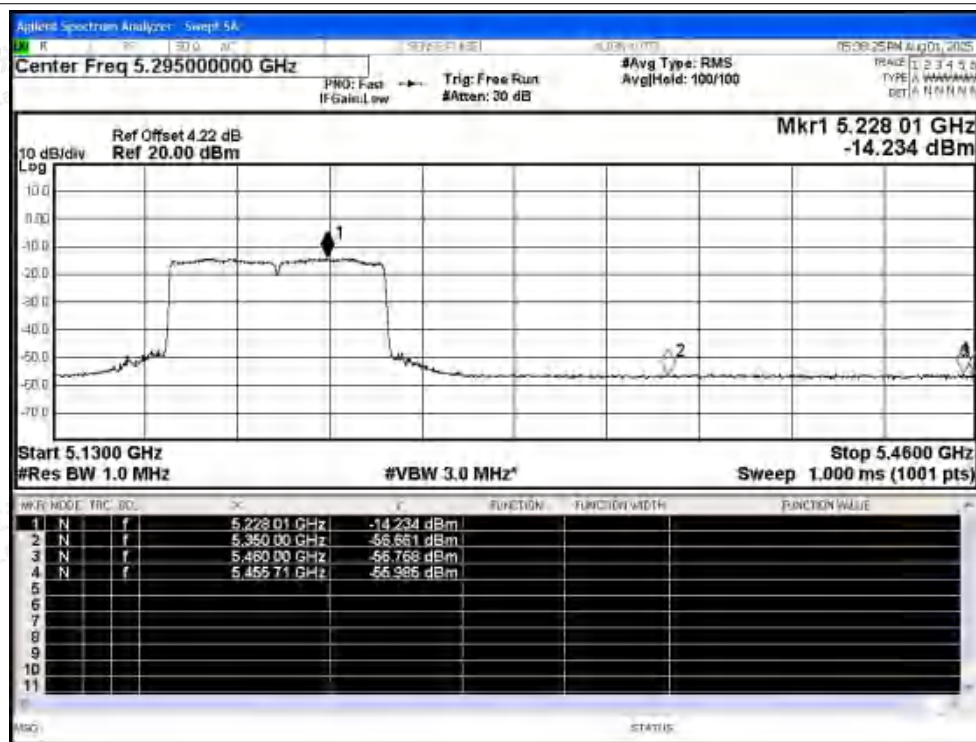




Restrict Band NVNT ac80 5210MHz Ant1 Peak



Restrict Band NVNT ac80 5210MHz Ant1 Average

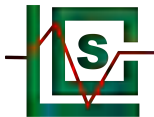


Shenzhen LCS Compliance Testing Laboratory Ltd.

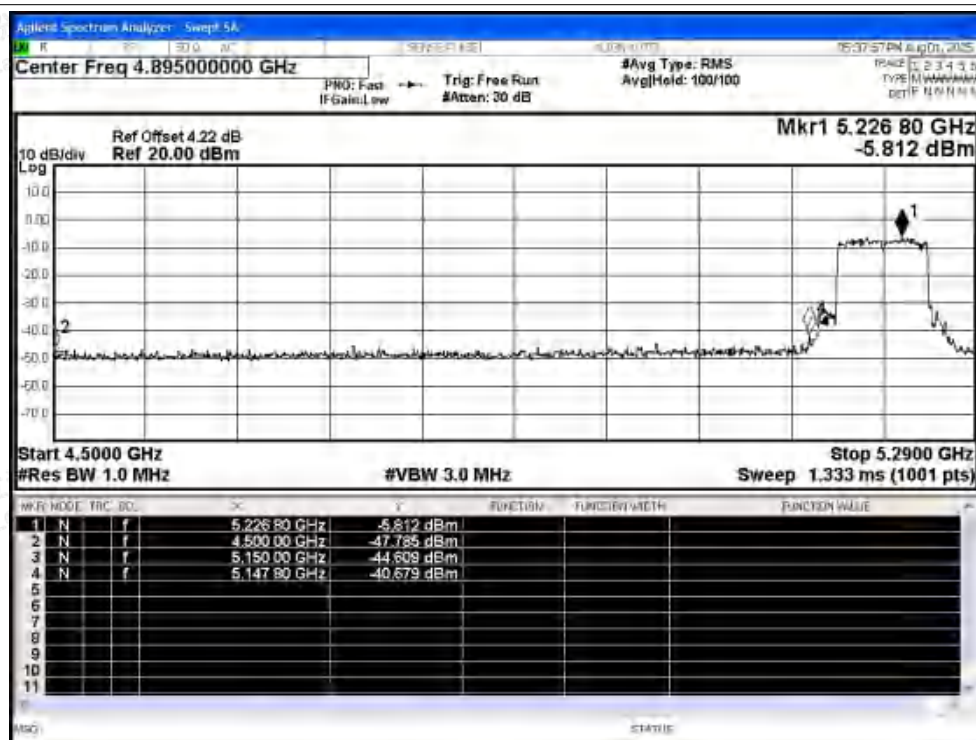
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

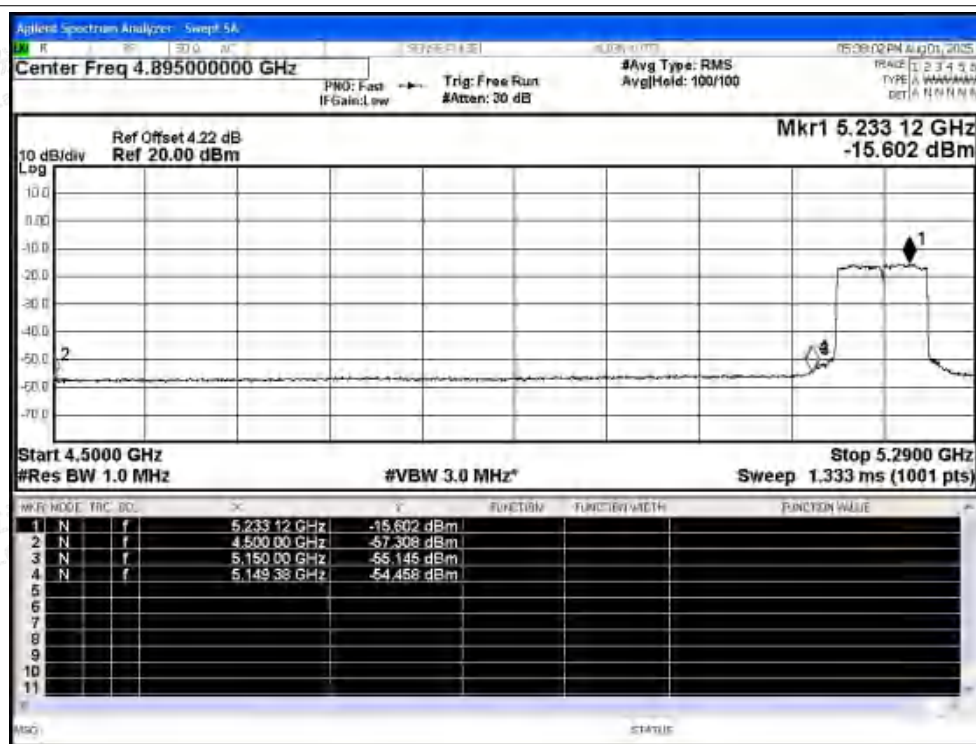
Scan code to check authenticity



Restrict Band NVNT ac80 5210MHz Ant1 Peak



Restrict Band NVNT ac80 5210MHz Ant1 Average

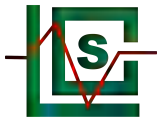


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5180	Ant2	4500	-50.21	7.34	-	52.36	Peak	68.2	Pass
NVNT	a	5180	Ant2	4500	-57.97	7.34	0.19	44.79	Average	54	Pass
NVNT	a	5180	Ant2	5148.9	-43.75	7.34	-	58.82	Peak	68.2	Pass
NVNT	a	5180	Ant2	5149.6	-55.33	7.34	0.19	47.43	Average	54	Pass
NVNT	a	5180	Ant2	5150	-41.17	7.34	-	61.4	Peak	68.2	Pass
NVNT	a	5180	Ant2	5150	-55.69	7.34	0.19	47.07	Average	54	Pass
NVNT	a	5240	Ant2	5350	-49.83	7.34	-	52.74	Peak	68.2	Pass
NVNT	a	5240	Ant2	5350	-56.49	7.34	0.19	46.27	Average	54	Pass
NVNT	a	5240	Ant2	5369.52	-45.89	7.34	-	56.68	Peak	68.2	Pass
NVNT	a	5240	Ant2	5351.52	-56.42	7.34	0.19	46.34	Average	54	Pass
NVNT	a	5240	Ant2	5460	-49.4	7.34	-	53.17	Peak	68.2	Pass
NVNT	a	5240	Ant2	5460	-57.76	7.34	0.19	45	Average	54	Pass
NVNT	n20	5180	Ant2	4500	-49.27	7.34	-	53.3	Peak	68.2	Pass
NVNT	n20	5180	Ant2	4500	-58.18	7.34	0.23	44.62	Average	54	Pass
NVNT	n20	5180	Ant2	5149.6	-43.48	7.34	-	59.09	Peak	68.2	Pass
NVNT	n20	5180	Ant2	5148.9	-54.95	7.34	0.23	47.85	Average	54	Pass
NVNT	n20	5180	Ant2	5150	-46.57	7.34	-	56	Peak	68.2	Pass
NVNT	n20	5180	Ant2	5150	-53.89	7.34	0.23	48.91	Average	54	Pass
NVNT	n20	5240	Ant2	5350	-49.23	7.34	-	53.34	Peak	68.2	Pass
NVNT	n20	5240	Ant2	5350	-57.19	7.34	0.23	45.61	Average	54	Pass
NVNT	n20	5240	Ant2	5375.76	-46.14	7.34	-	56.43	Peak	68.2	Pass
NVNT	n20	5240	Ant2	5365.92	-56.47	7.34	0.23	46.33	Average	54	Pass
NVNT	n20	5240	Ant2	5460	-48.55	7.34	-	54.02	Peak	68.2	Pass
NVNT	n20	5240	Ant2	5460	-57.14	7.34	0.23	45.66	Average	54	Pass
NVNT	n40	5190	Ant2	4500	-48.71	7.34	-	53.86	Peak	68.2	Pass
NVNT	n40	5190	Ant2	4500	-57.19	7.34	0.44	45.82	Average	54	Pass
NVNT	n40	5190	Ant2	5149.7	-41.77	7.34	-	60.8	Peak	68.2	Pass
NVNT	n40	5190	Ant2	5149.7	-54.08	7.34	0.44	48.93	Average	54	Pass
NVNT	n40	5190	Ant2	5150	-43.85	7.34	-	58.72	Peak	68.2	Pass
NVNT	n40	5190	Ant2	5150	-54.08	7.34	0.44	48.93	Average	54	Pass
NVNT	n40	5230	Ant2	5350	-49.59	7.34	-	52.98	Peak	68.2	Pass
NVNT	n40	5230	Ant2	5350	-56.99	7.34	0.44	46.02	Average	54	Pass
NVNT	n40	5230	Ant2	5446.5	-46.11	7.34	-	56.46	Peak	68.2	Pass
NVNT	n40	5230	Ant2	5377.92	-56.39	7.34	0.44	46.62	Average	54	Pass
NVNT	n40	5230	Ant2	5460	-46.29	7.34	-	56.28	Peak	68.2	Pass
NVNT	n40	5230	Ant2	5460	-57.17	7.34	0.44	45.84	Average	54	Pass

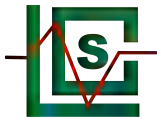


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



NVNT	ac20	5180	Ant2	4500	-48.19	7.34	-	54.38	Peak	68.2	Pass
NVNT	ac20	5180	Ant2	4500	-58.04	7.34	0.22	44.75	Average	54	Pass
NVNT	ac20	5180	Ant2	5148.2	-44.41	7.34	-	58.16	Peak	68.2	Pass
NVNT	ac20	5180	Ant2	5148.9	-55.16	7.34	0.22	47.63	Average	54	Pass
NVNT	ac20	5180	Ant2	5150	-45.43	7.34	-	57.14	Peak	68.2	Pass
NVNT	ac20	5180	Ant2	5150	-54.78	7.34	0.22	48.01	Average	54	Pass
NVNT	ac20	5240	Ant2	5350	-49.66	7.34	-	52.91	Peak	68.2	Pass
NVNT	ac20	5240	Ant2	5350	-57.59	7.34	0.22	45.2	Average	54	Pass
NVNT	ac20	5240	Ant2	5385.6	-46.73	7.34	-	55.84	Peak	68.2	Pass
NVNT	ac20	5240	Ant2	5350.32	-56.34	7.34	0.22	46.45	Average	54	Pass
NVNT	ac20	5240	Ant2	5460	-49.88	7.34	-	52.69	Peak	68.2	Pass
NVNT	ac20	5240	Ant2	5460	-56.84	7.34	0.22	45.95	Average	54	Pass
NVNT	ac40	5190	Ant2	4500	-50.17	7.34	-	52.4	Peak	68.2	Pass
NVNT	ac40	5190	Ant2	4500	-57.91	7.34	0.43	45.09	Average	54	Pass
NVNT	ac40	5190	Ant2	5149.7	-43.66	7.34	-	58.91	Peak	68.2	Pass
NVNT	ac40	5190	Ant2	5148.24	-53.91	7.34	0.43	49.09	Average	54	Pass
NVNT	ac40	5190	Ant2	5150	-43.66	7.34	-	58.91	Peak	68.2	Pass
NVNT	ac40	5190	Ant2	5150	-54.98	7.34	0.43	48.02	Average	54	Pass
NVNT	ac40	5230	Ant2	5350	-49.23	7.34	-	53.34	Peak	68.2	Pass
NVNT	ac40	5230	Ant2	5350	-57.71	7.34	0.43	45.29	Average	54	Pass
NVNT	ac40	5230	Ant2	5437.05	-45.78	7.34	-	56.79	Peak	68.2	Pass
NVNT	ac40	5230	Ant2	5424.9	-56.39	7.34	0.43	46.61	Average	54	Pass
NVNT	ac40	5230	Ant2	5460	-49.14	7.34	-	53.43	Peak	68.2	Pass
NVNT	ac40	5230	Ant2	5460	-56.88	7.34	0.43	46.12	Average	54	Pass
NVNT	ac80	5210	Ant2	5350	-47.79	7.34	-	54.78	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	5350	-55.91	7.34	0.83	47.49	Average	54	Pass
NVNT	ac80	5210	Ant2	5459.67	-46.19	7.34	-	56.38	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	5355.39	-55.91	7.34	0.83	47.49	Average	54	Pass
NVNT	ac80	5210	Ant2	5460	-48.54	7.34	-	54.03	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	5460	-57.03	7.34	0.83	46.37	Average	54	Pass
NVNT	ac80	5210	Ant2	4500	-49.39	7.34	-	53.18	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	4500	-57.83	7.34	0.83	45.57	Average	54	Pass
NVNT	ac80	5210	Ant2	5128.05	-40.58	7.34	-	61.99	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	5143.06	-54.56	7.34	0.83	48.84	Average	54	Pass
NVNT	ac80	5210	Ant2	5150	-44.17	7.34	-	58.4	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	5150	-54.86	7.34	0.83	48.54	Average	54	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

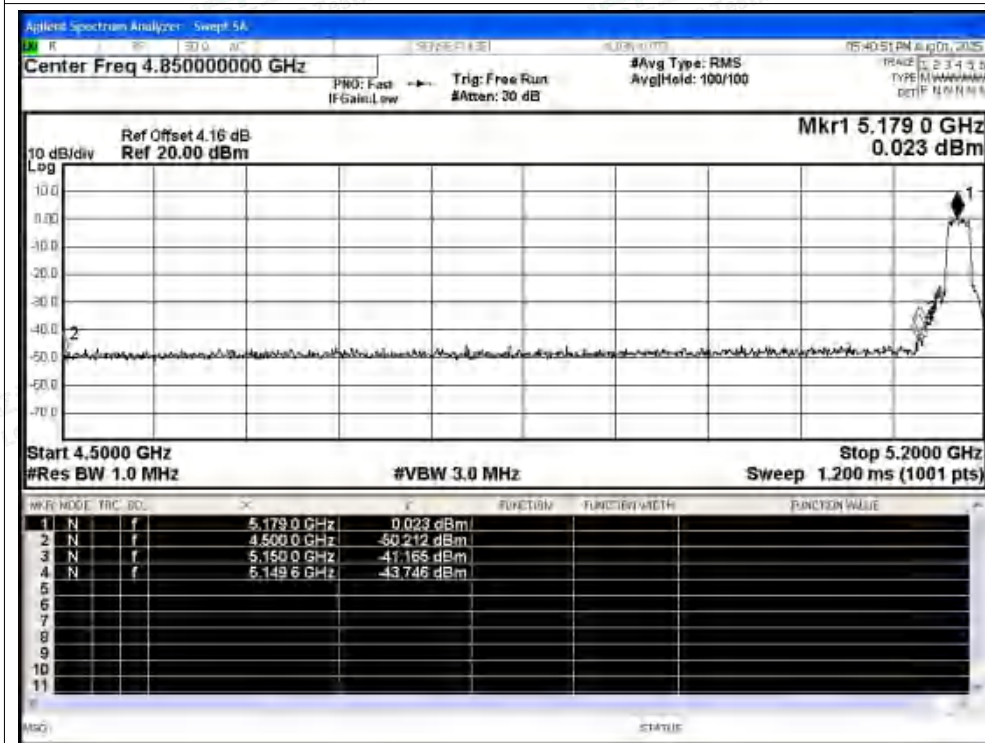
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

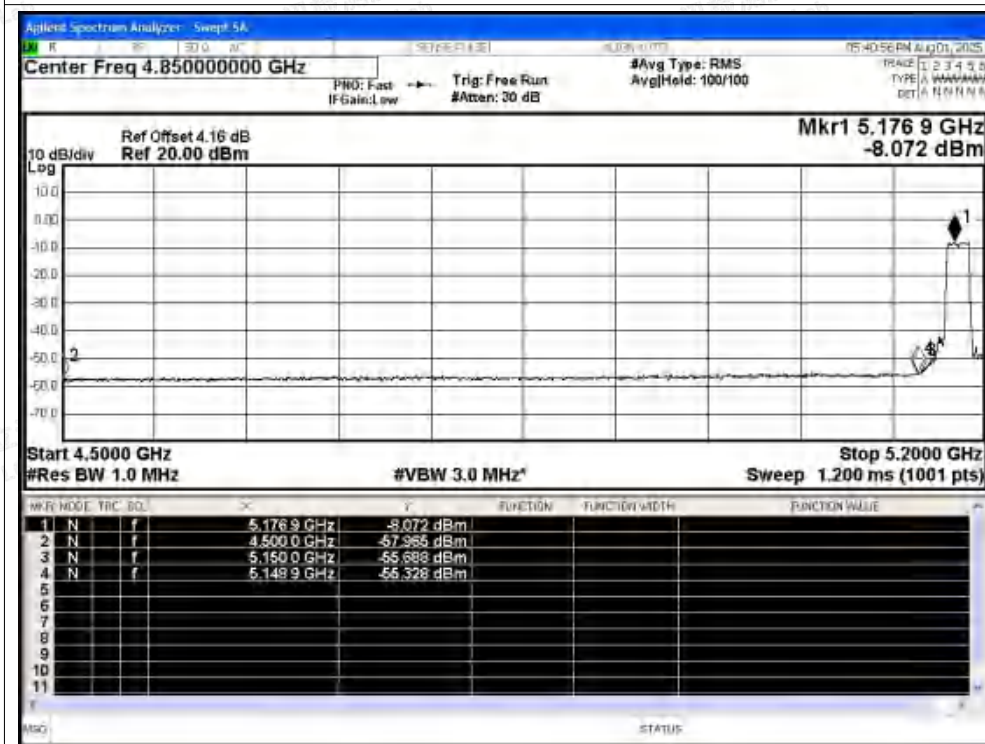


Test Graphs

Restrict Band NVNT a 5180MHz Ant2 Peak



Restrict Band NVNT a 5180MHz Ant2 Average

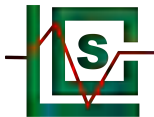


Shenzhen LCS Compliance Testing Laboratory Ltd.

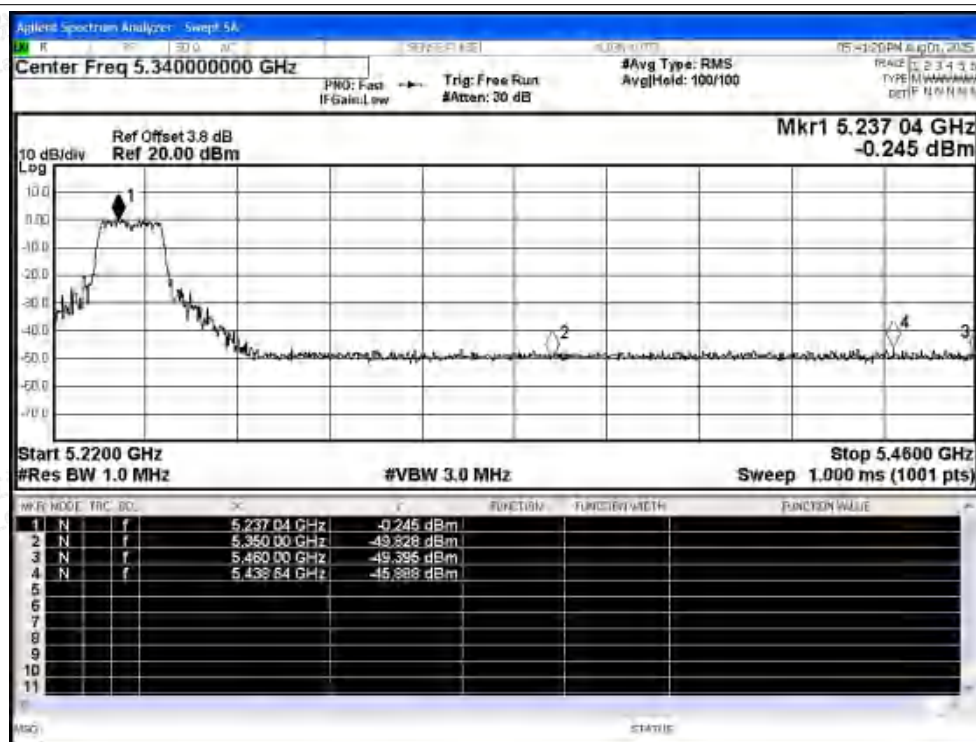
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

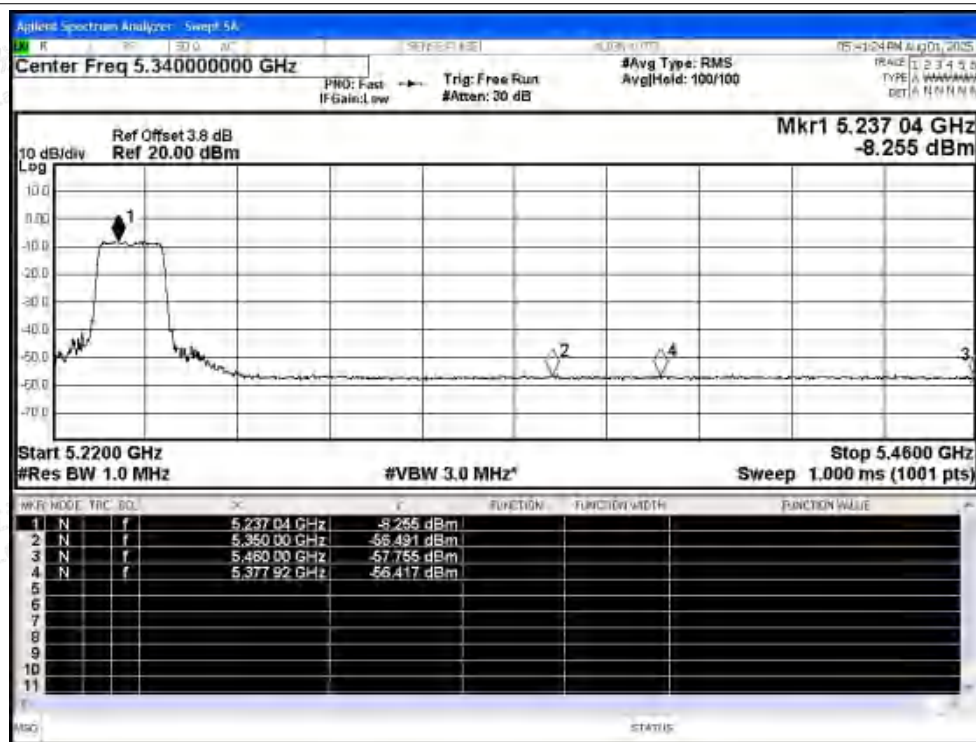
Scan code to check authenticity



Restrict Band NVNT a 5240MHz Ant2 Peak



Restrict Band NVNT a 5240MHz Ant2 Average

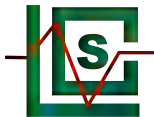


Shenzhen LCS Compliance Testing Laboratory Ltd.

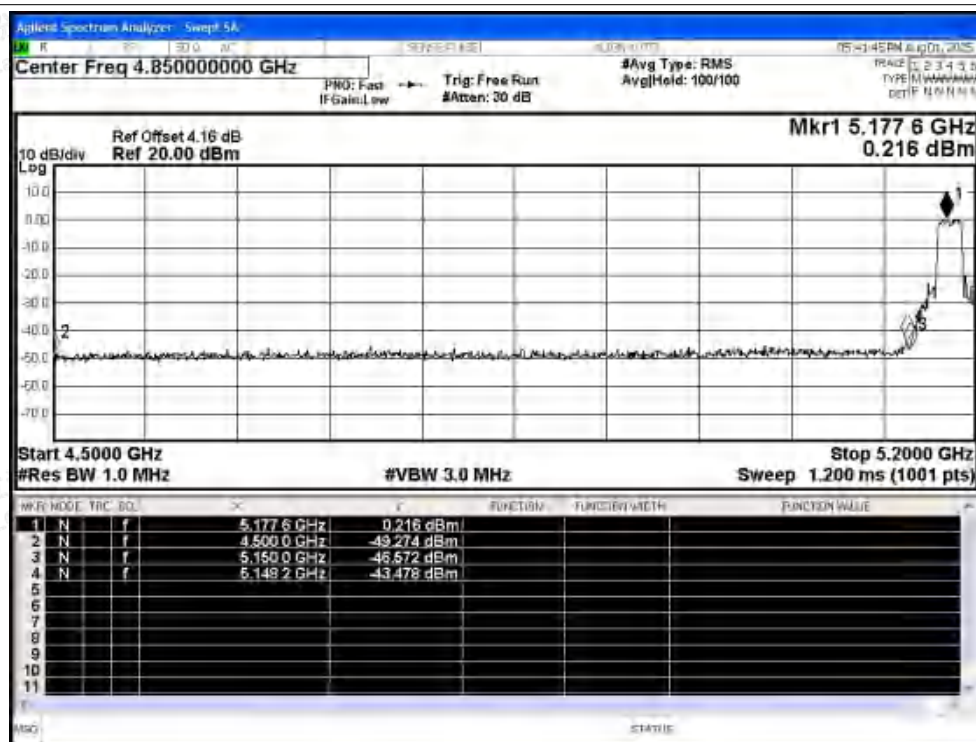
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

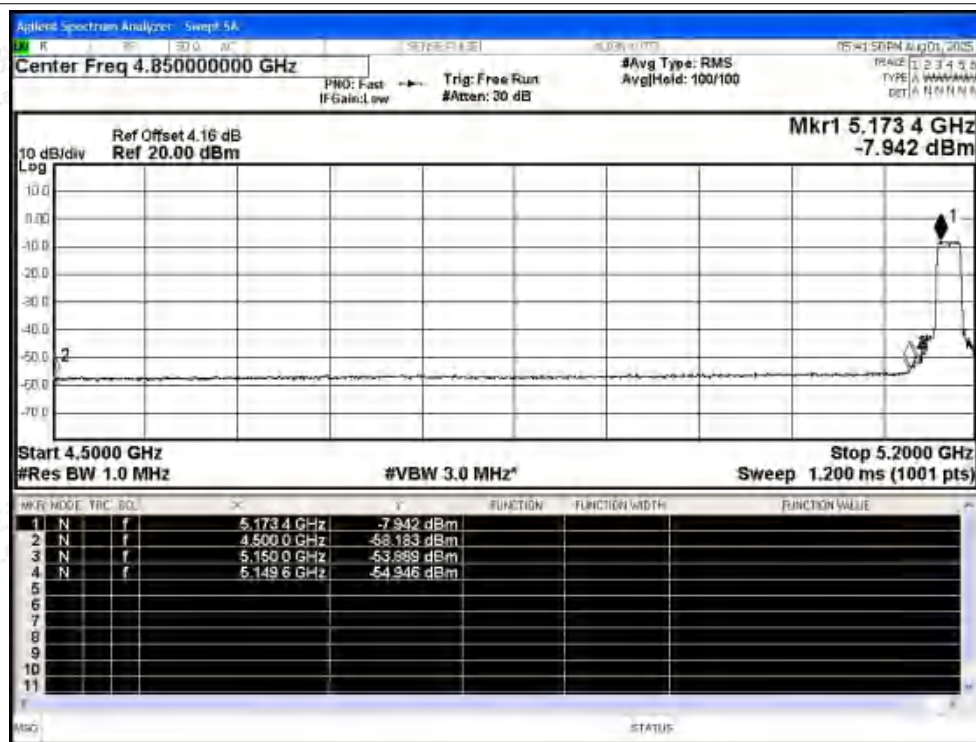
Scan code to check authenticity



Restrict Band NVNT n20 5180MHz Ant2 Peak



Restrict Band NVNT n20 5180MHz Ant2 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

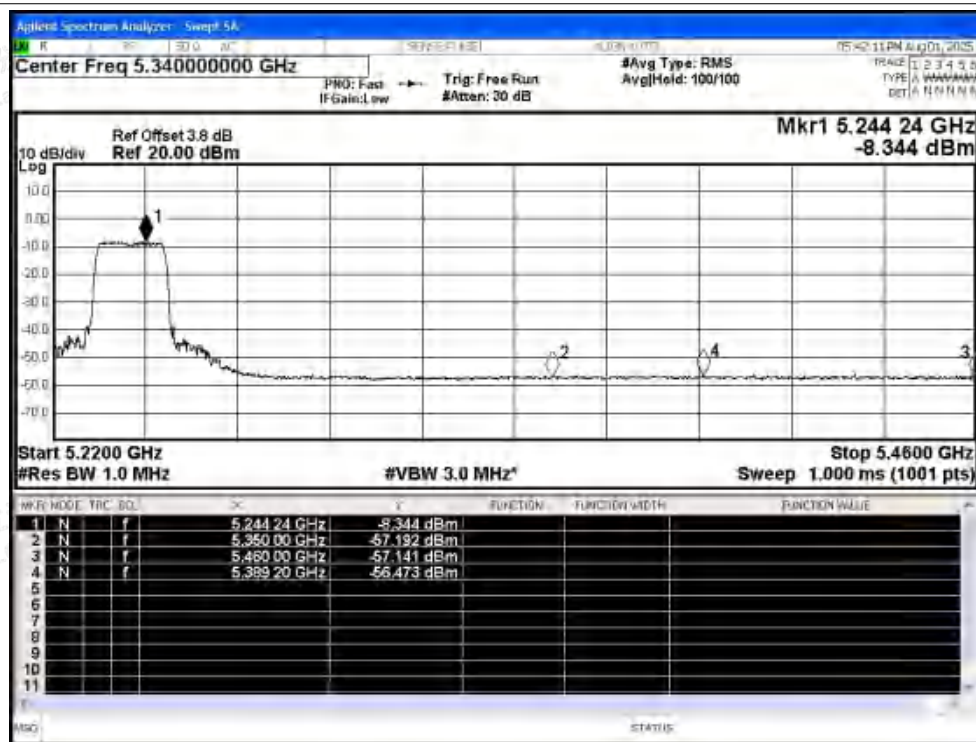
Scan code to check authenticity



Restrict Band NVNT n20 5240MHz Ant2 Peak



Restrict Band NVNT n20 5240MHz Ant2 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

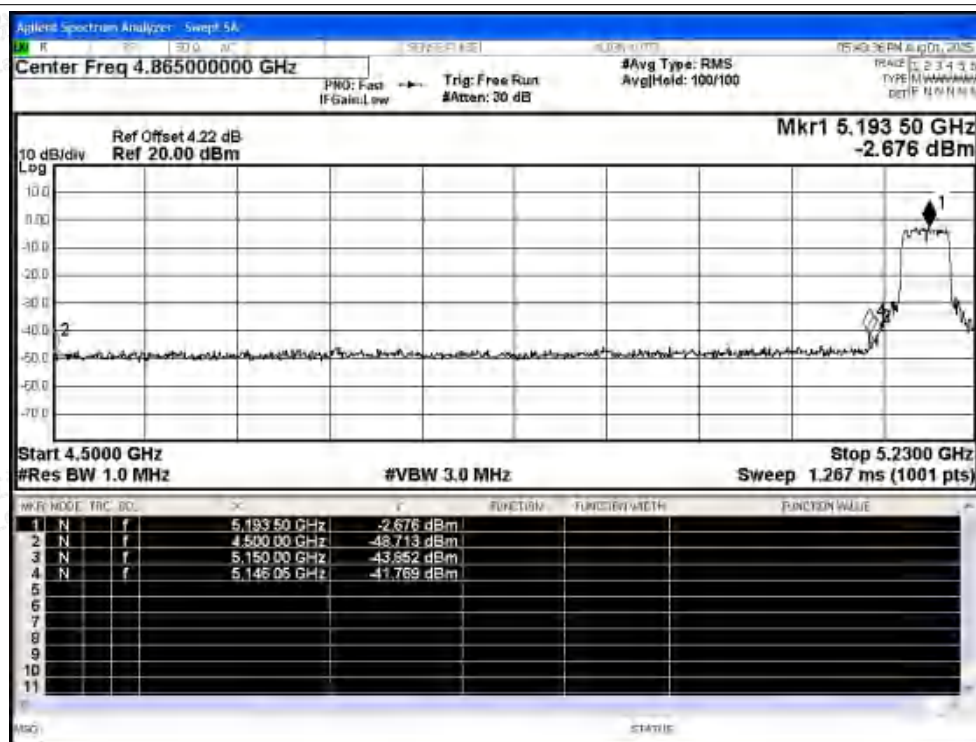
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

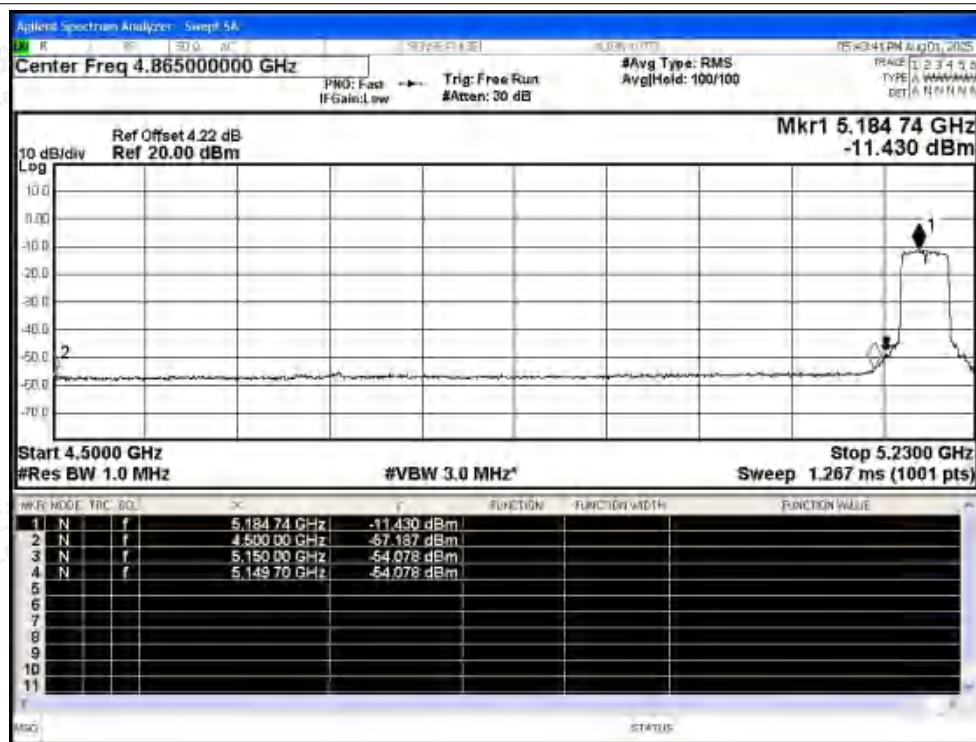
Scan code to check authenticity



Restrict Band NVNT n40 5190MHz Ant2 Peak



Restrict Band NVNT n40 5190MHz Ant2 Average

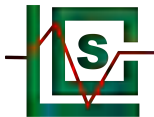


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

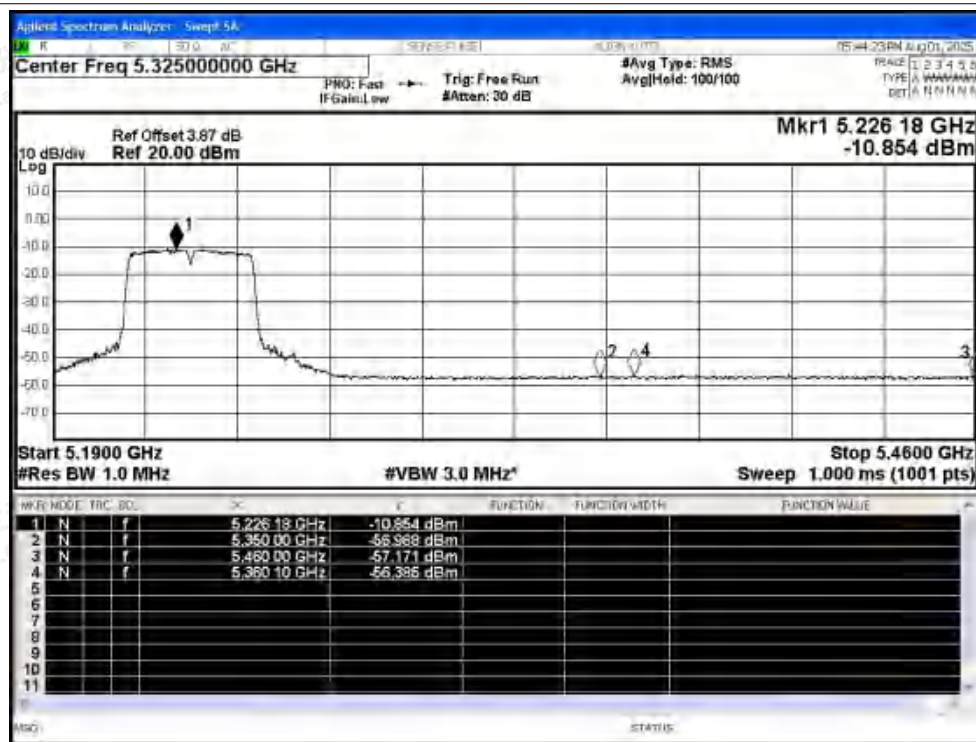
Scan code to check authenticity



Restrict Band NVNT n40 5230MHz Ant2 Peak



Restrict Band NVNT n40 5230MHz Ant2 Average

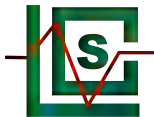


Shenzhen LCS Compliance Testing Laboratory Ltd.

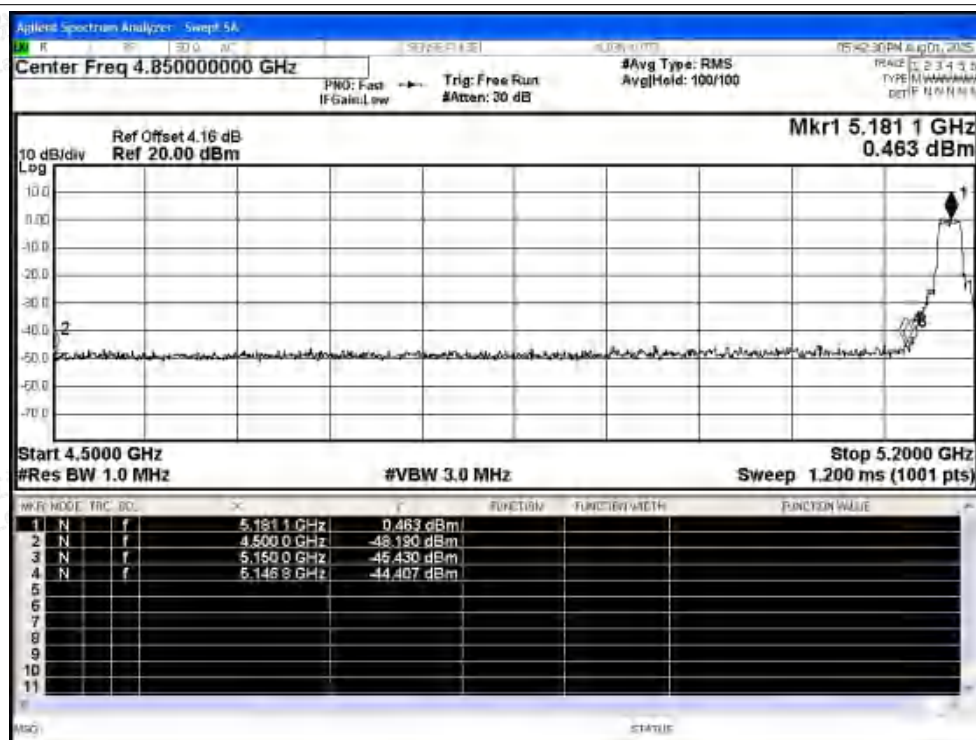
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

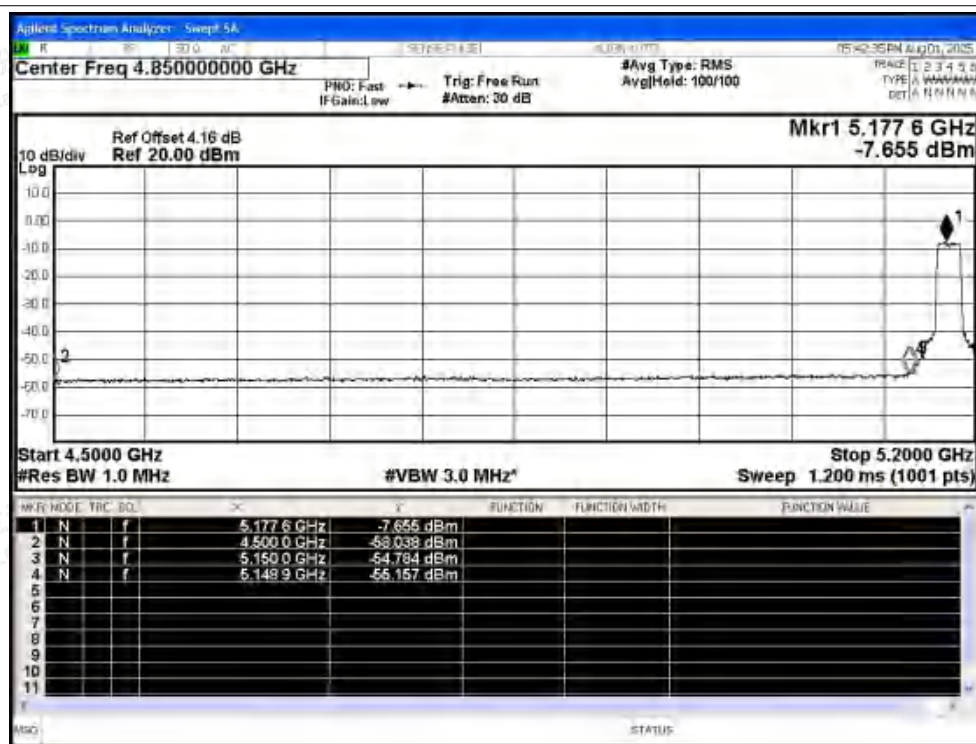
Scan code to check authenticity



Restrict Band NVNT ac20 5180MHz Ant2 Peak



Restrict Band NVNT ac20 5180MHz Ant2 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

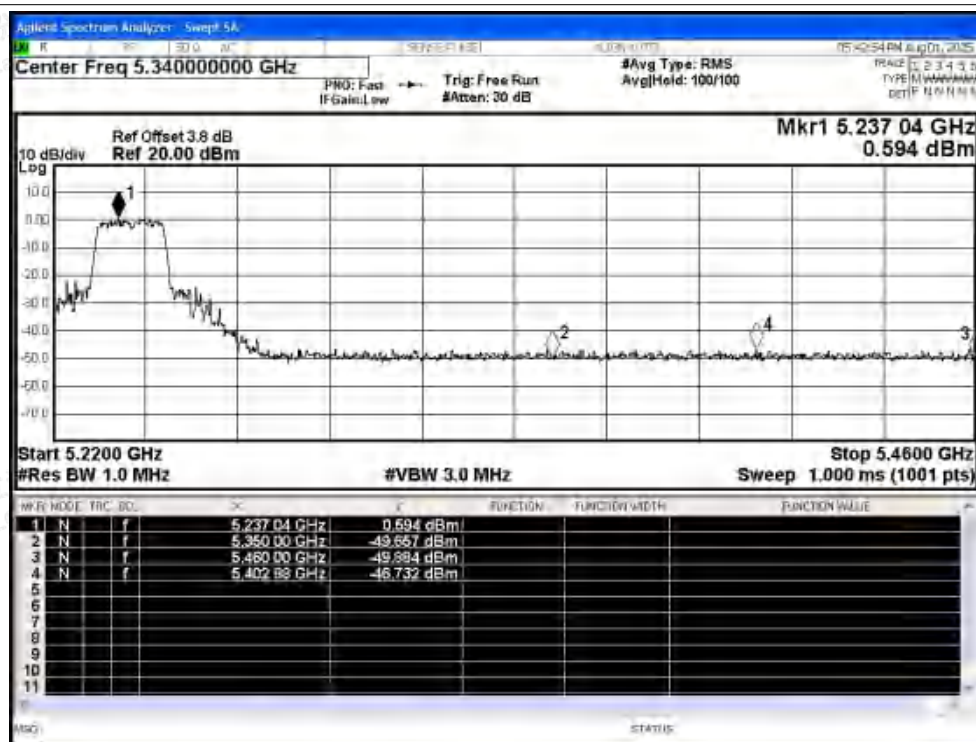
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

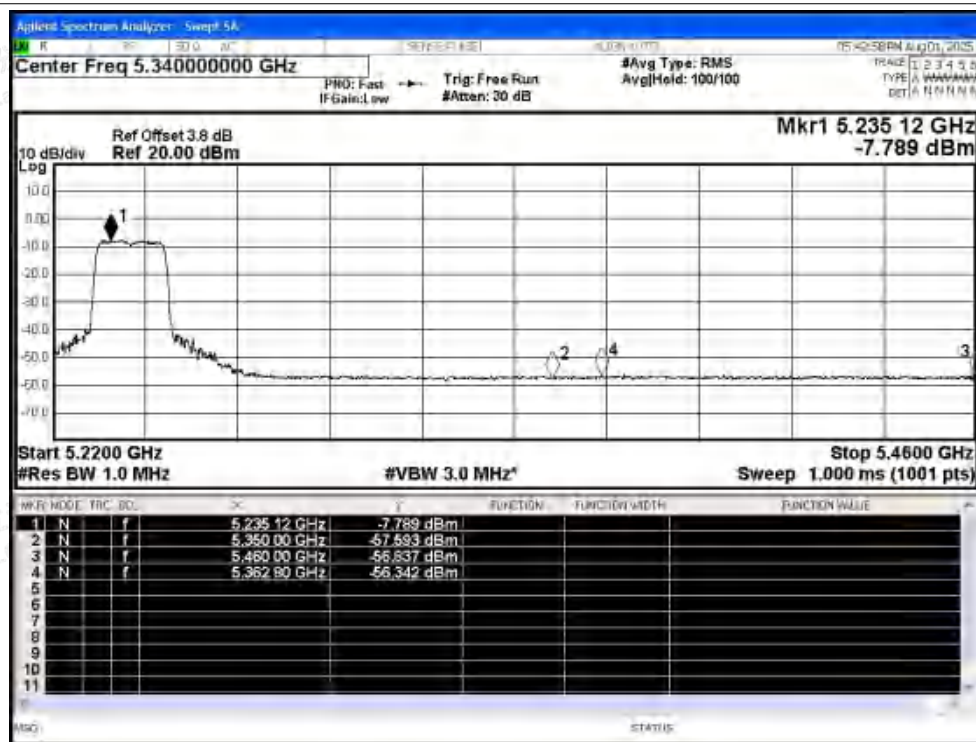
Scan code to check authenticity



Restrict Band NVNT ac20 5240MHz Ant2 Peak



Restrict Band NVNT ac20 5240MHz Ant2 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

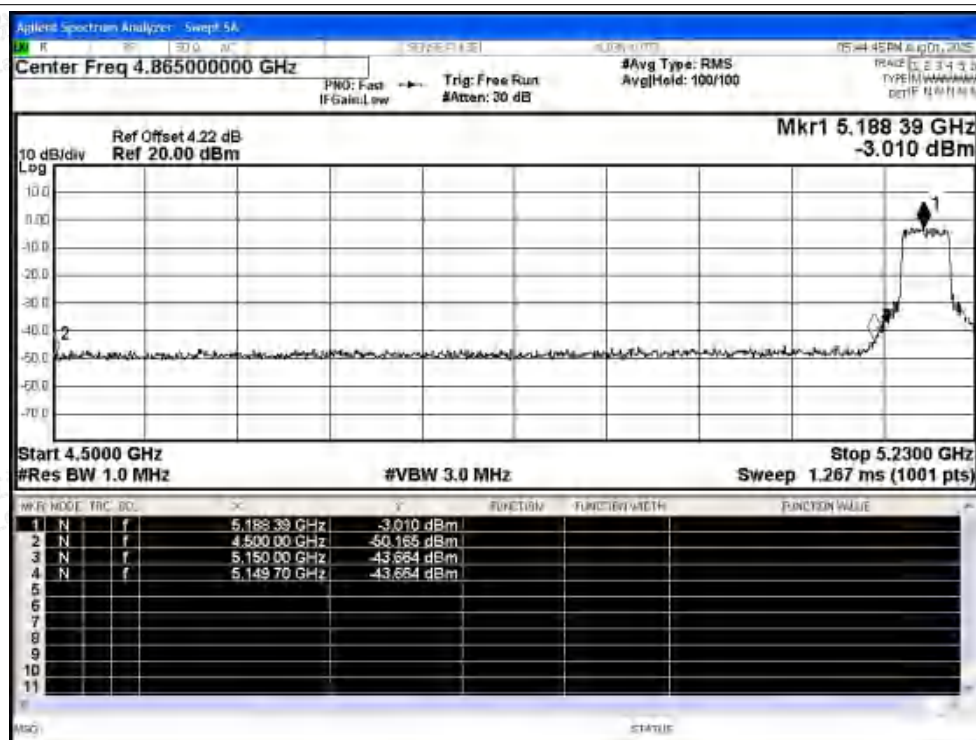
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

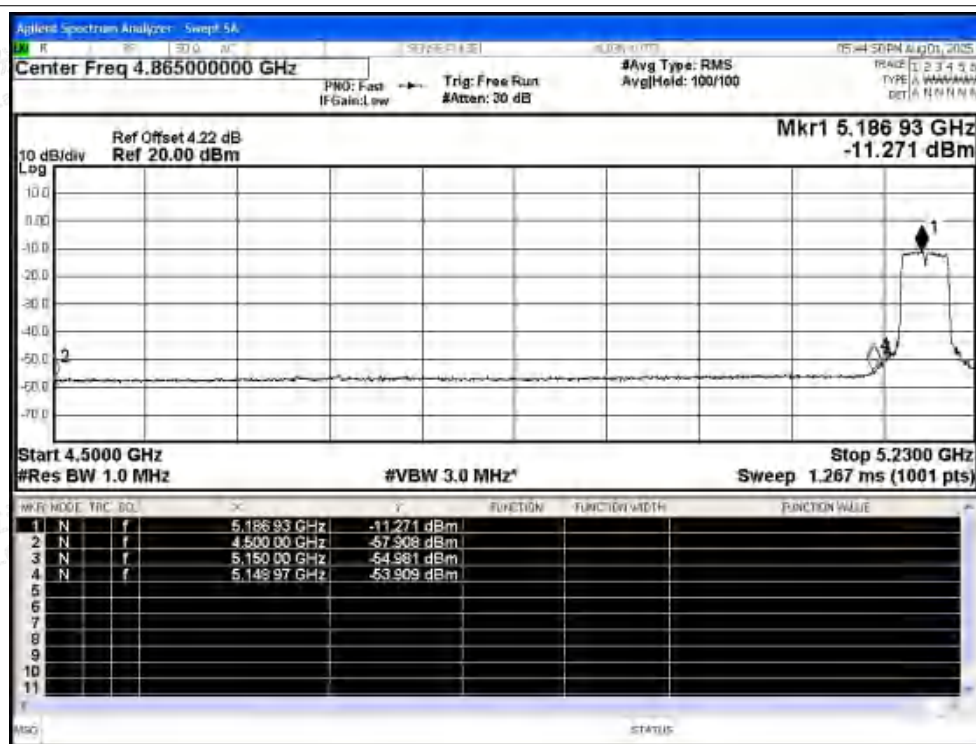
Scan code to check authenticity



Restrict Band NVNT ac40 5190MHz Ant2 Peak



Restrict Band NVNT ac40 5190MHz Ant2 Average

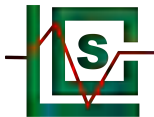


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

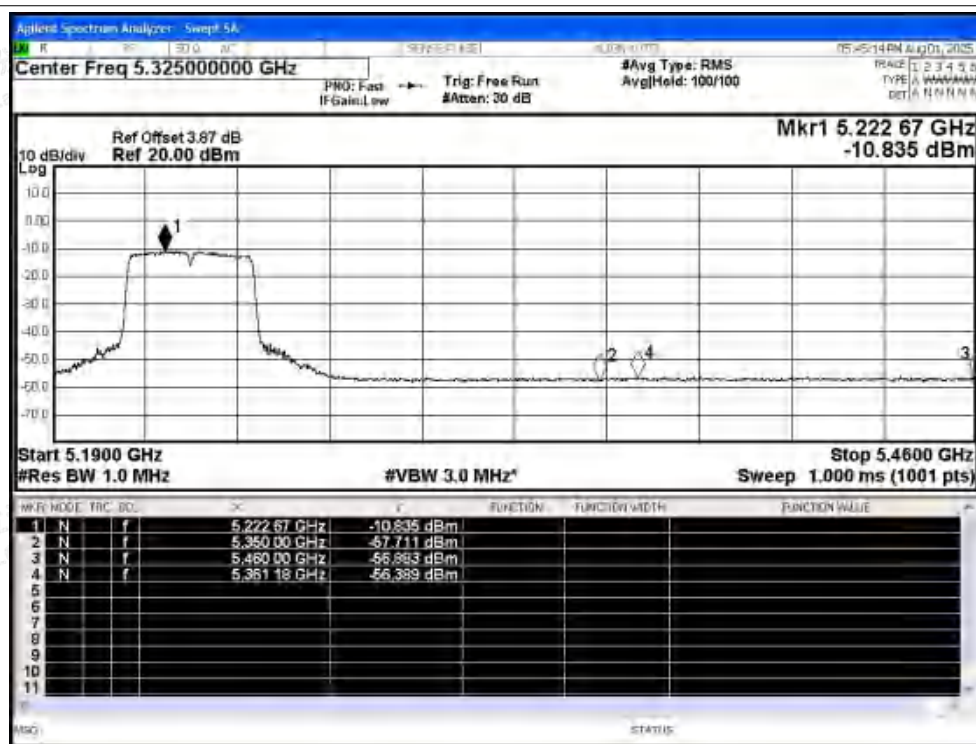
Scan code to check authenticity



Restrict Band NVNT ac40 5230MHz Ant2 Peak



Restrict Band NVNT ac40 5230MHz Ant2 Average

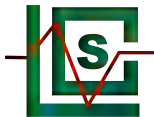


Shenzhen LCS Compliance Testing Laboratory Ltd.

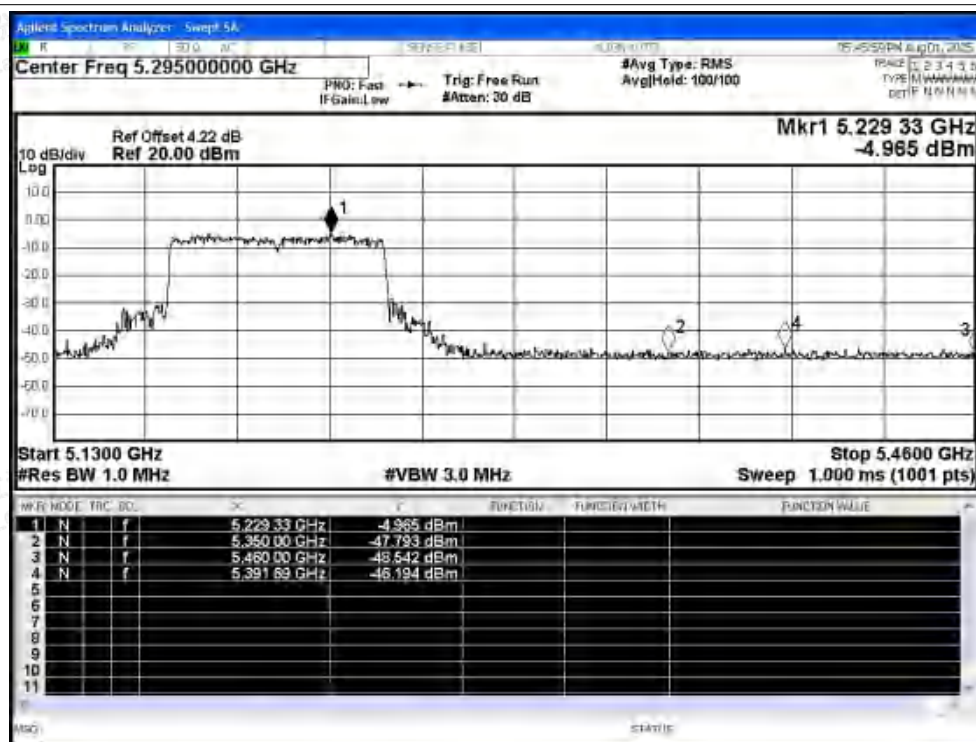
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

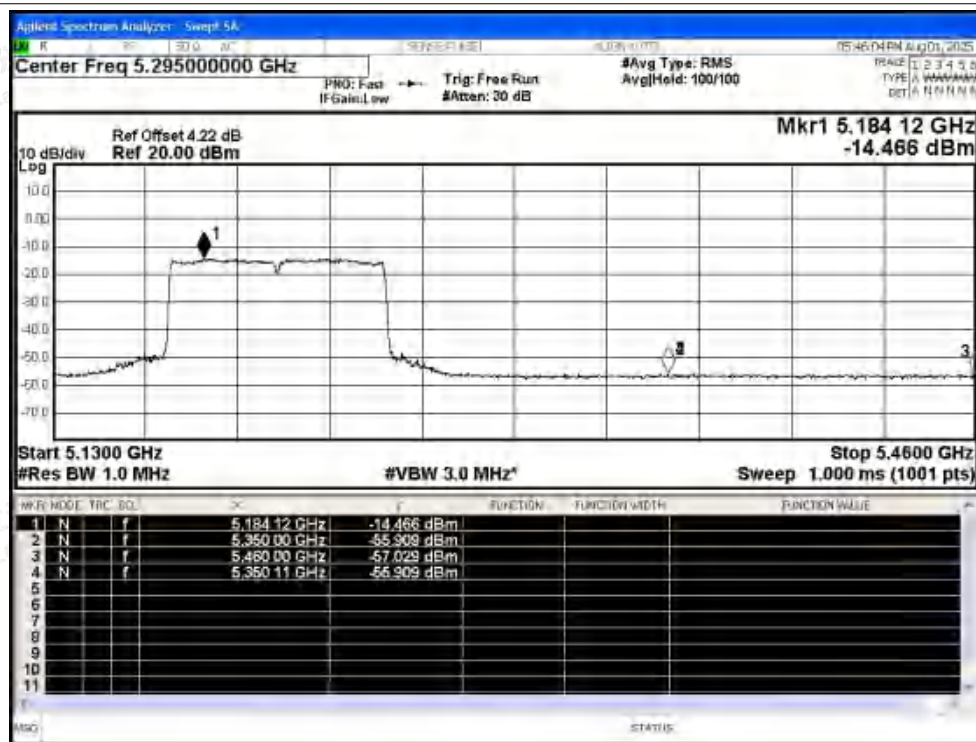
Scan code to check authenticity



Restrict Band NVNT ac80 5210MHz Ant2 Peak



Restrict Band NVNT ac80 5210MHz Ant2 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

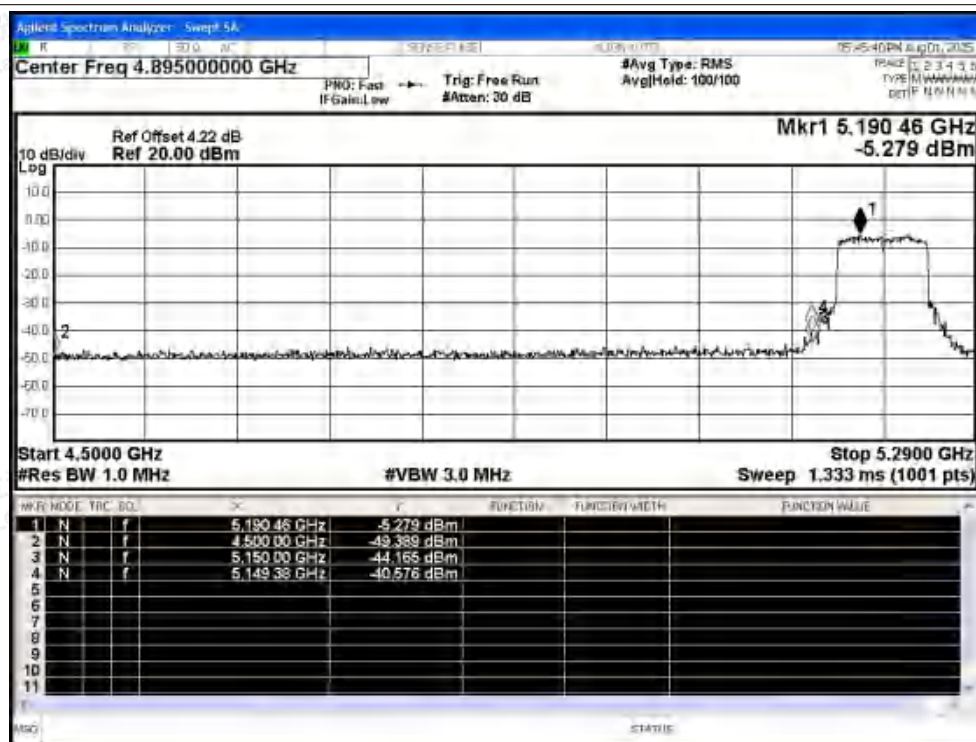
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

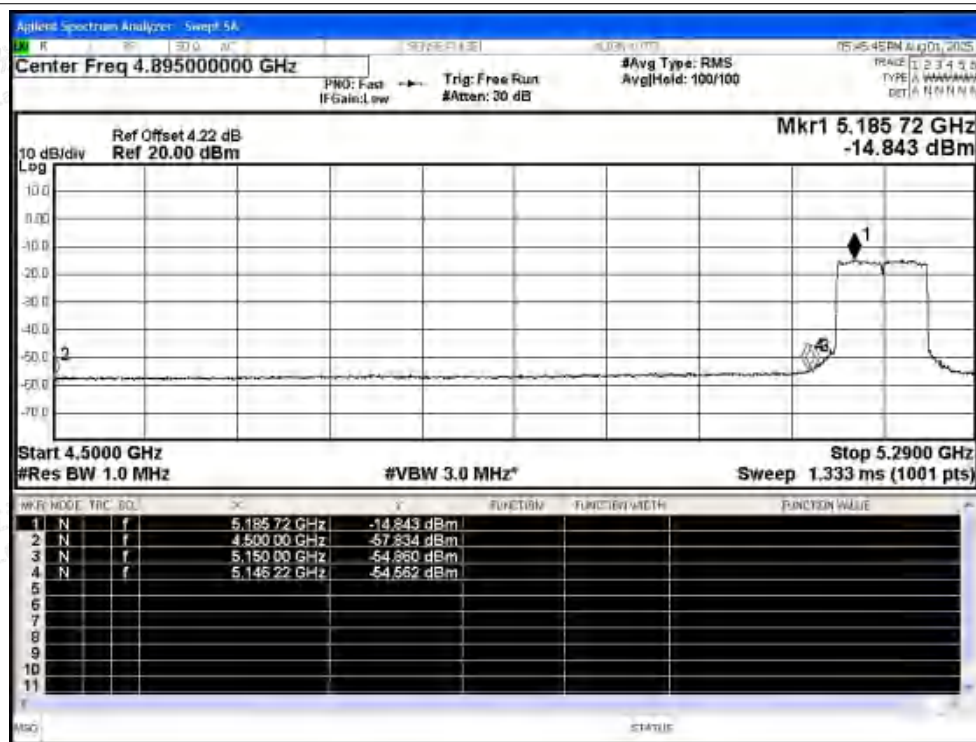
Scan code to check authenticity



Restrict Band NVNT ac80 5210MHz Ant2 Peak



Restrict Band NVNT ac80 5210MHz Ant2 Average

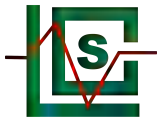


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



MIMO

Condition	Mode	Frequency (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	n20	5180	-49.17	9.46	55.52	Peak	68.2	Pass
NVNT	n20	5180	-57.84	9.46	46.85	Average	54	Pass
NVNT	n20	5180	-42.97	9.46	61.72	Peak	68.2	Pass
NVNT	n20	5180	-54.28	9.46	50.41	Average	54	Pass
NVNT	n20	5180	-43.95	9.46	60.74	Peak	68.2	Pass
NVNT	n20	5180	-54.23	9.46	50.46	Average	54	Pass
NVNT	n20	5240	-48.58	9.46	56.11	Peak	68.2	Pass
NVNT	n20	5240	-57.16	9.46	47.53	Average	54	Pass
NVNT	n20	5240	-46.54	9.46	58.15	Peak	68.2	Pass
NVNT	n20	5240	-56.04	9.46	48.65	Average	54	Pass
NVNT	n20	5240	-57.63	9.46	47.06	Peak	68.2	Pass
NVNT	n20	5240	-52.33	9.46	52.36	Average	54	Pass
NVNT	n40	5190	-58.09	9.46	46.6	Peak	68.2	Pass
NVNT	n40	5190	-51.58	9.46	53.11	Average	54	Pass
NVNT	n40	5190	-53.72	9.46	50.97	Peak	68.2	Pass
NVNT	n40	5190	-53.22	9.46	51.47	Average	54	Pass
NVNT	n40	5190	-53.72	9.46	50.97	Peak	68.2	Pass
NVNT	n40	5190	-48.7	9.46	52.99	Average	54	Pass
NVNT	n40	5230	-57.16	9.46	47.53	Peak	68.2	Pass
NVNT	n40	5230	-51.81	9.46	52.88	Average	54	Pass
NVNT	n40	5230	-56.33	9.46	48.36	Peak	68.2	Pass
NVNT	n40	5230	-51.09	9.46	52.6	Average	54	Pass
NVNT	n40	5230	-57.58	9.46	47.11	Peak	68.2	Pass
NVNT	n40	5230	-51.62	9.46	53.07	Average	54	Pass
NVNT	ac20	5180	-57.65	9.46	47.04	Peak	68.2	Pass
NVNT	ac20	5180	-52.32	9.46	52.37	Average	54	Pass
NVNT	ac20	5180	-54.2	9.46	50.49	Peak	68.2	Pass
NVNT	ac20	5180	-52.3	9.46	52.39	Average	54	Pass
NVNT	ac20	5180	-54.46	9.46	50.23	Peak	68.2	Pass
NVNT	ac20	5180	-52.34	9.46	52.29	Average	54	Pass
NVNT	ac20	5240	-56.48	9.46	48.21	Peak	68.2	Pass
NVNT	ac20	5240	-52.14	9.46	52.55	Average	54	Pass
NVNT	ac20	5240	-56.36	9.46	48.33	Peak	68.2	Pass
NVNT	ac20	5240	-52.01	9.46	52.68	Average	54	Pass
NVNT	ac20	5240	-57.59	9.46	47.1	Peak	68.2	Pass
NVNT	ac20	5240	-53.67	9.46	51.02	Average	54	Pass
NVNT	ac40	5190	-57.81	9.46	46.88	Peak	68.2	Pass
NVNT	ac40	5190	-53.11	9.46	51.58	Average	54	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



NVNT	ac40	5190	-52.82	9.46	51.87	Peak	68.2	Pass
NVNT	ac40	5190	-52.96	9.46	51.73	Average	54	Pass
NVNT	ac40	5190	-52.82	9.46	51.87	Peak	68.2	Pass
NVNT	ac40	5190	-52.57	9.46	52.12	Average	54	Pass
NVNT	ac40	5230	-57.37	9.46	47.32	Peak	68.2	Pass
NVNT	ac40	5230	-52.83	9.46	51.86	Average	54	Pass
NVNT	ac40	5230	-56.34	9.46	48.35	Peak	68.2	Pass
NVNT	ac40	5230	-51.37	9.46	53.32	Average	54	Pass
NVNT	ac40	5230	-56.92	9.46	47.77	Peak	68.2	Pass
NVNT	ac40	5230	-51.07	9.46	53.62	Average	54	Pass
NVNT	ac80	5210	-56.56	9.46	48.13	Peak	68.2	Pass
NVNT	ac80	5210	-51.82	9.46	52.87	Average	54	Pass
NVNT	ac80	5210	-55.98	9.46	48.71	Peak	68.2	Pass
NVNT	ac80	5210	-51.63	9.46	53.06	Average	54	Pass
NVNT	ac80	5210	-56.69	9.46	48	Peak	68.2	Pass
NVNT	ac80	5210	-52.96	9.46	51.73	Average	54	Pass
NVNT	ac80	5210	-57.34	9.46	47.35	Peak	68.2	Pass
NVNT	ac80	5210	-52.22	9.46	52.47	Average	54	Pass
NVNT	ac80	5210	-53.51	9.46	51.18	Peak	68.2	Pass
NVNT	ac80	5210	-52.12	9.46	52.57	Average	54	Pass
NVNT	ac80	5210	-53.52	9.46	51.17	Peak	68.2	Pass
NVNT	ac80	5210	-52.17	9.46	52.52	Average	54	Pass

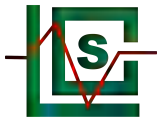


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

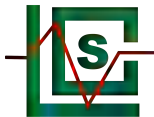
Scan code to check authenticity



D.5 Frequency Stability

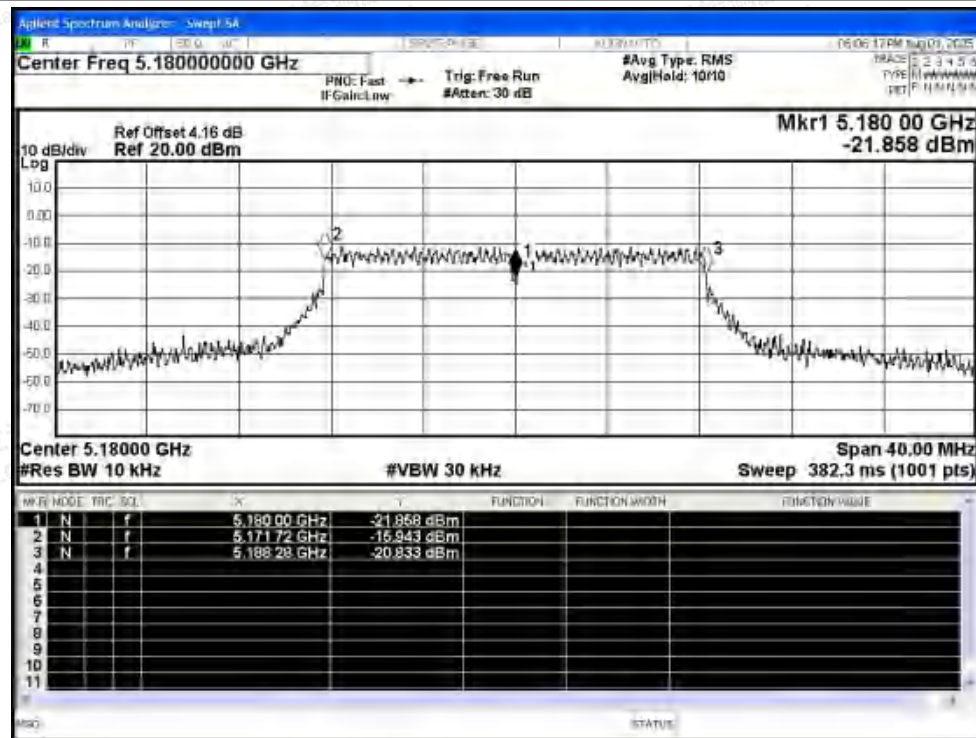
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5180	Ant1	5180	0	0	25	Pass
NVNT	a	5200	Ant1	5200	0	0	25	Pass
NVNT	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
NVNT	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
NVNT	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
NVNT	n20	5240	Ant1	5240	0	0	25	Pass
NVNT	n40	5190	Ant1	5190	0	0	25	Pass
NVNT	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
NVNT	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
NVNT	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
NVNT	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
NVNT	ac40	5190	Ant1	5190	0	0	25	Pass
NVNT	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
NVNT	ac80	5210	Ant1	5210	0	0	25	Pass



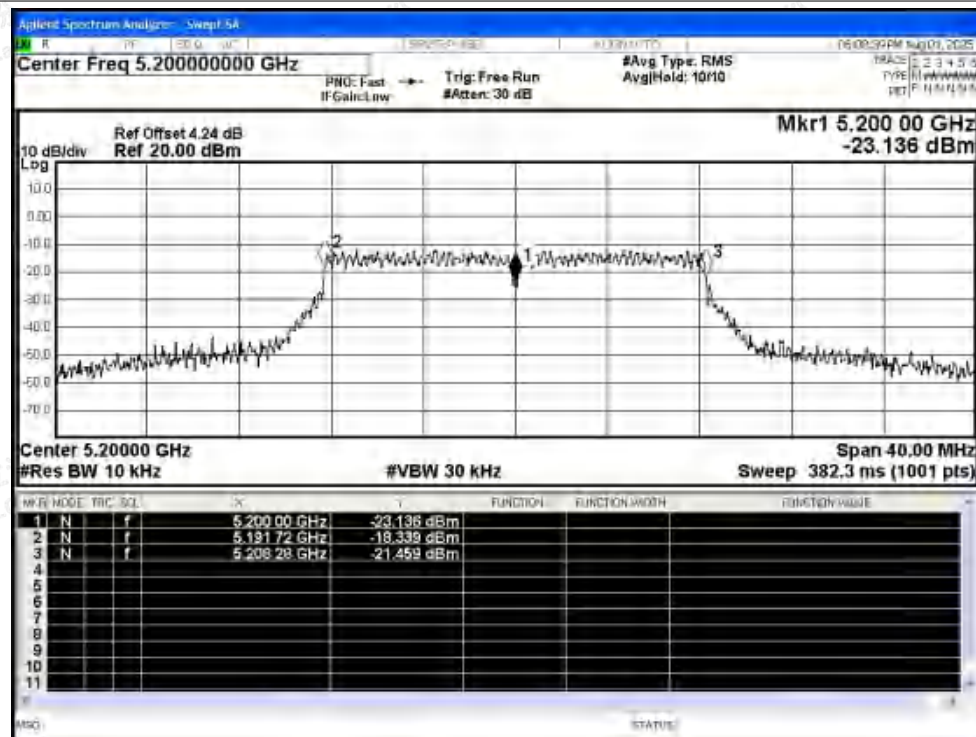


Test Graphs

Freq. Stability NVNT a 5180MHz Ant1



Freq. Stability NVNT a 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

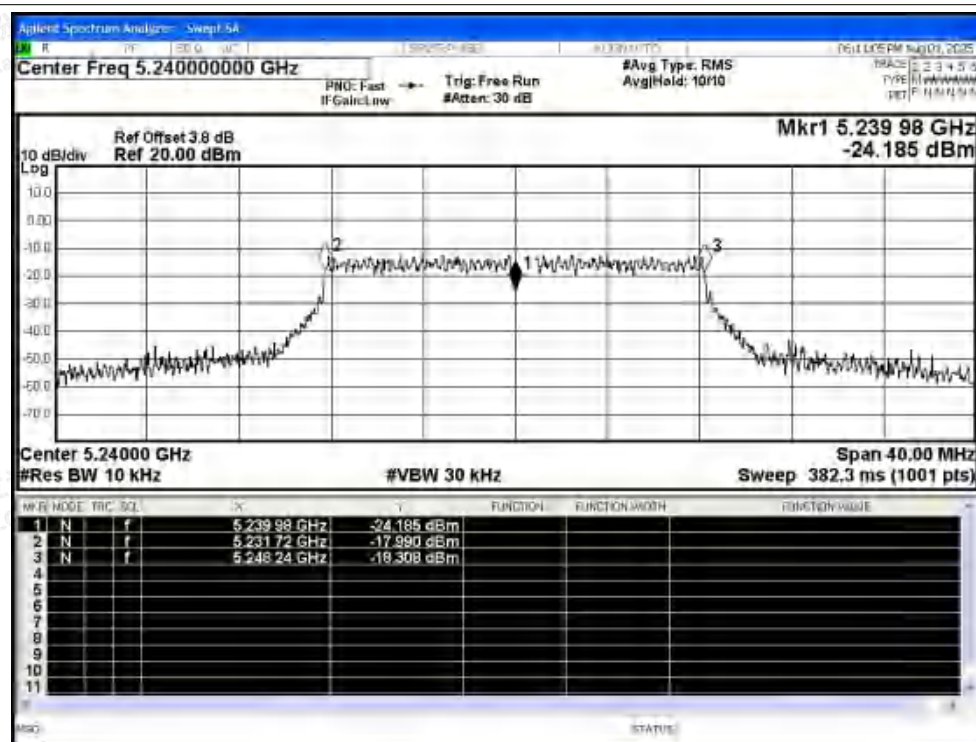
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

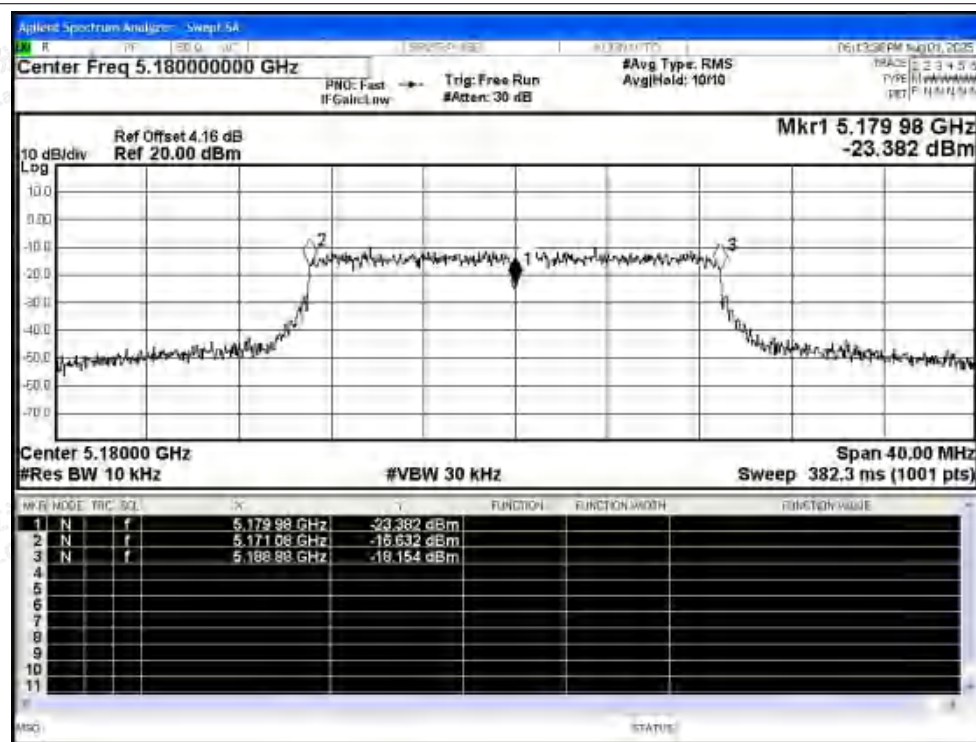
Scan code to check authenticity



Freq. Stability NVNT a 5240MHz Ant1



Freq. Stability NVNT n20 5180MHz Ant1

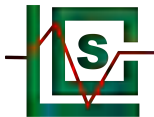


Shenzhen LCS Compliance Testing Laboratory Ltd.

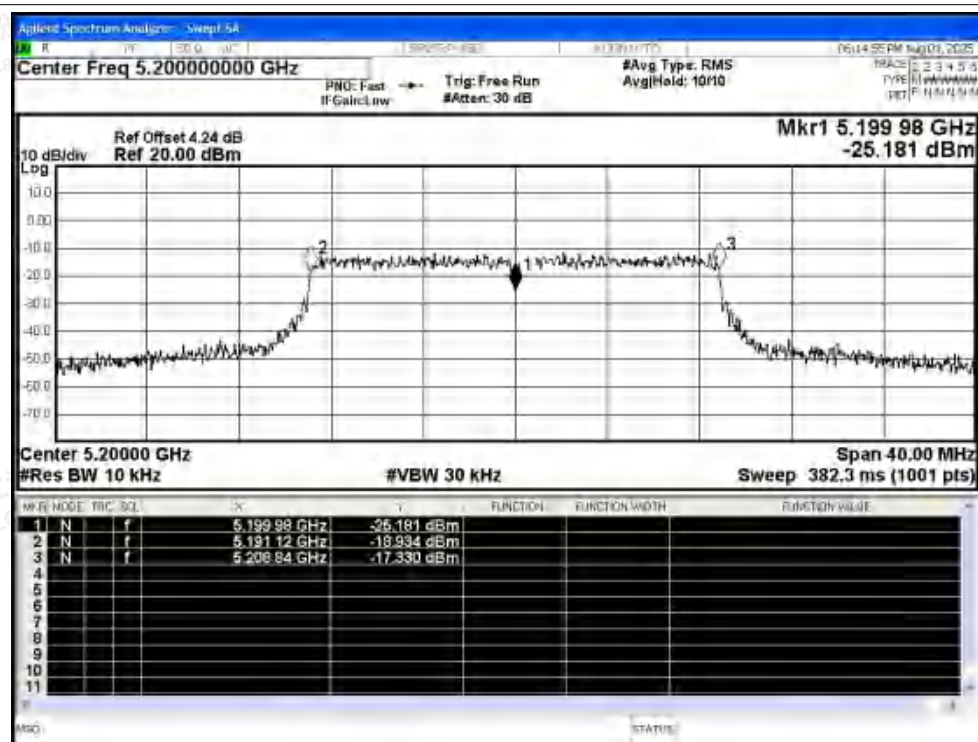
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

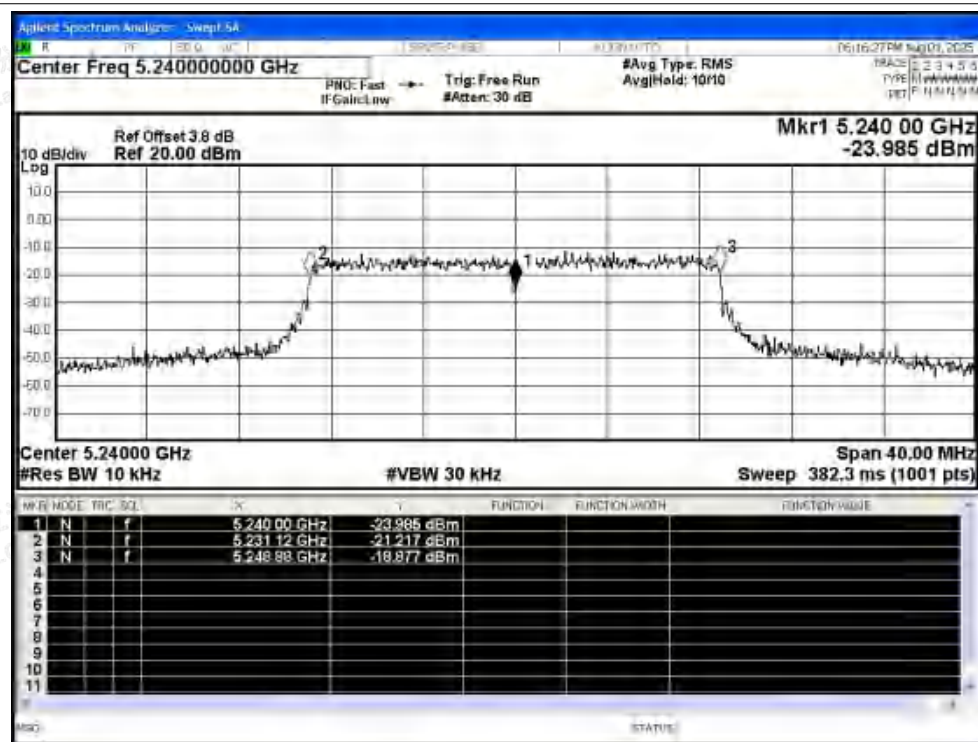
Scan code to check authenticity



Freq. Stability NVNT n20 5200MHz Ant1



Freq. Stability NVNT n20 5240MHz Ant1

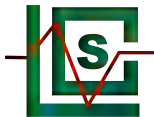


Shenzhen LCS Compliance Testing Laboratory Ltd.

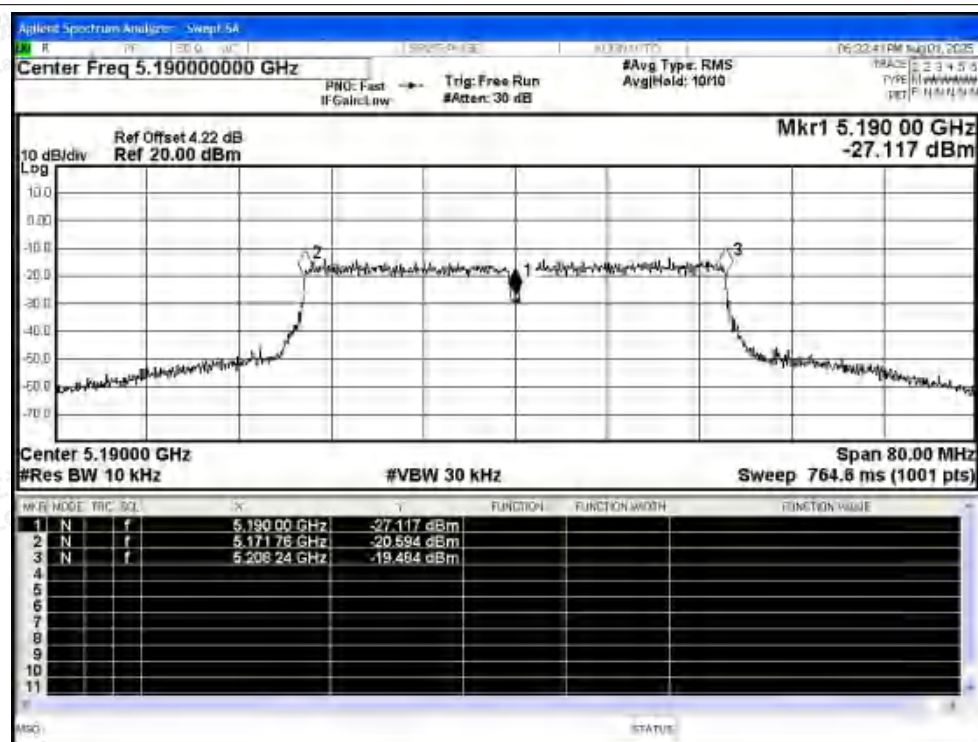
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

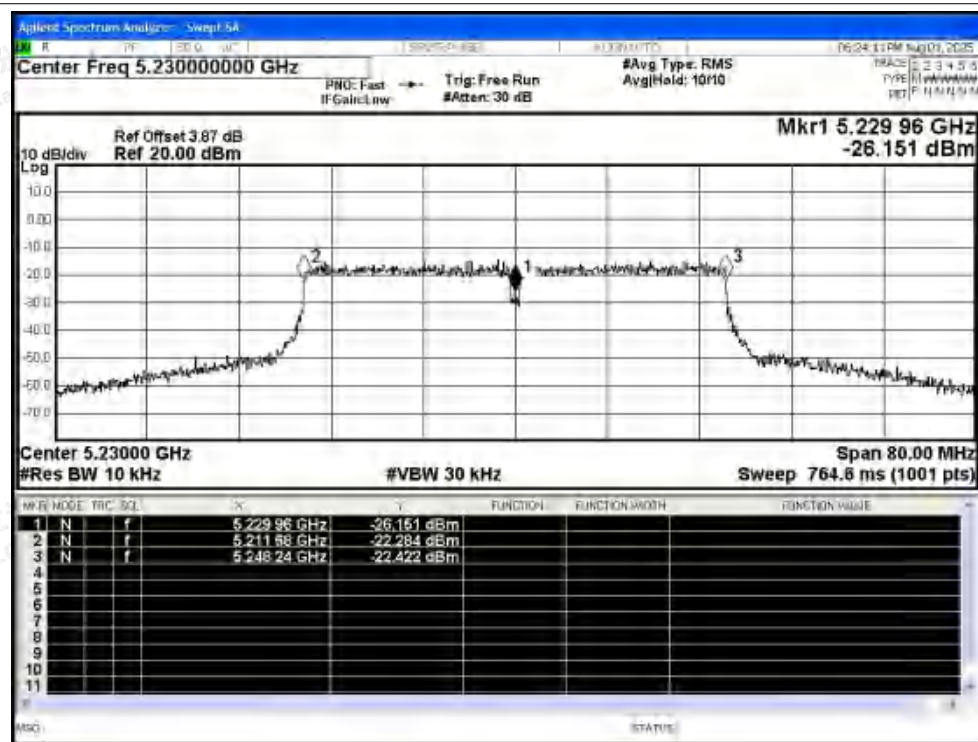
Scan code to check authenticity



Freq. Stability NVNT n40 5190MHz Ant1

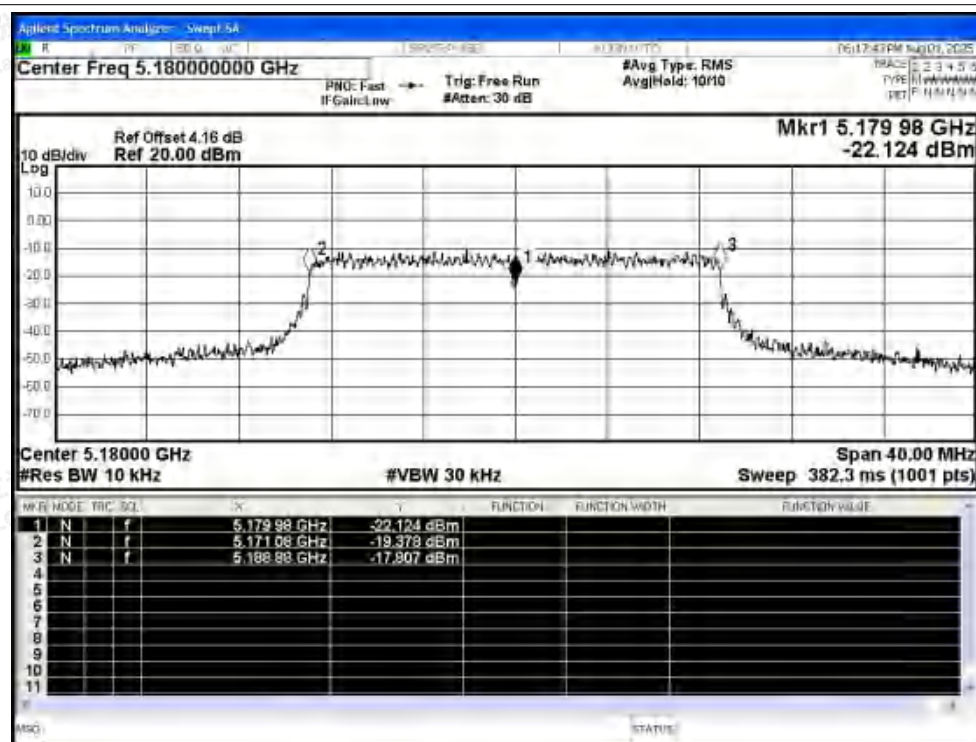


Freq. Stability NVNT n40 5230MHz Ant1

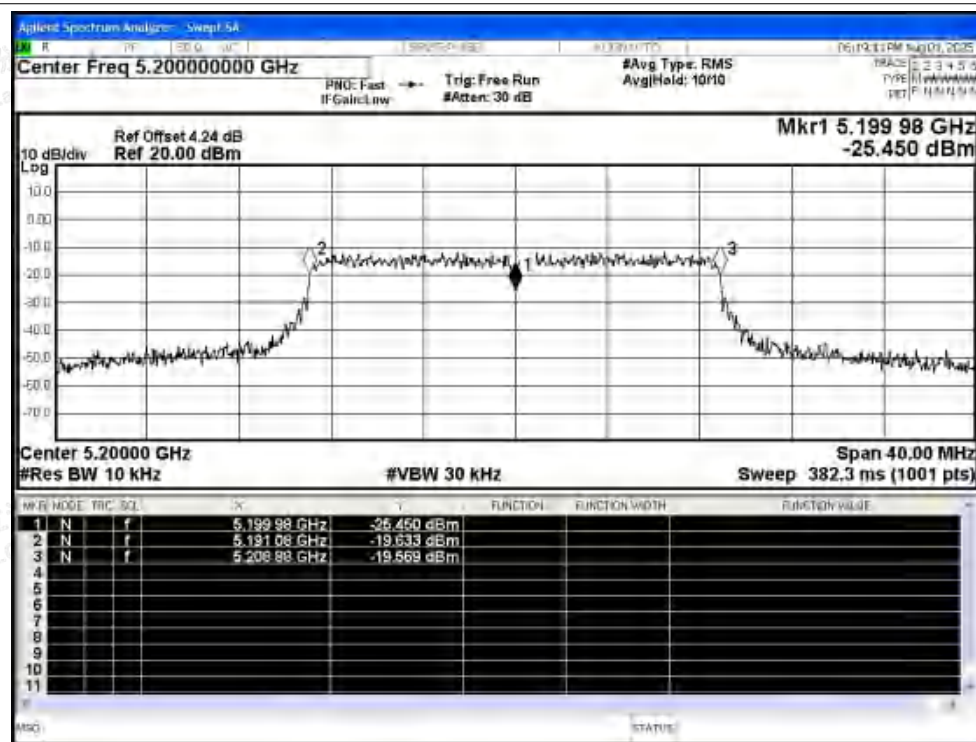




Freq. Stability NVNT ac20 5180MHz Ant1

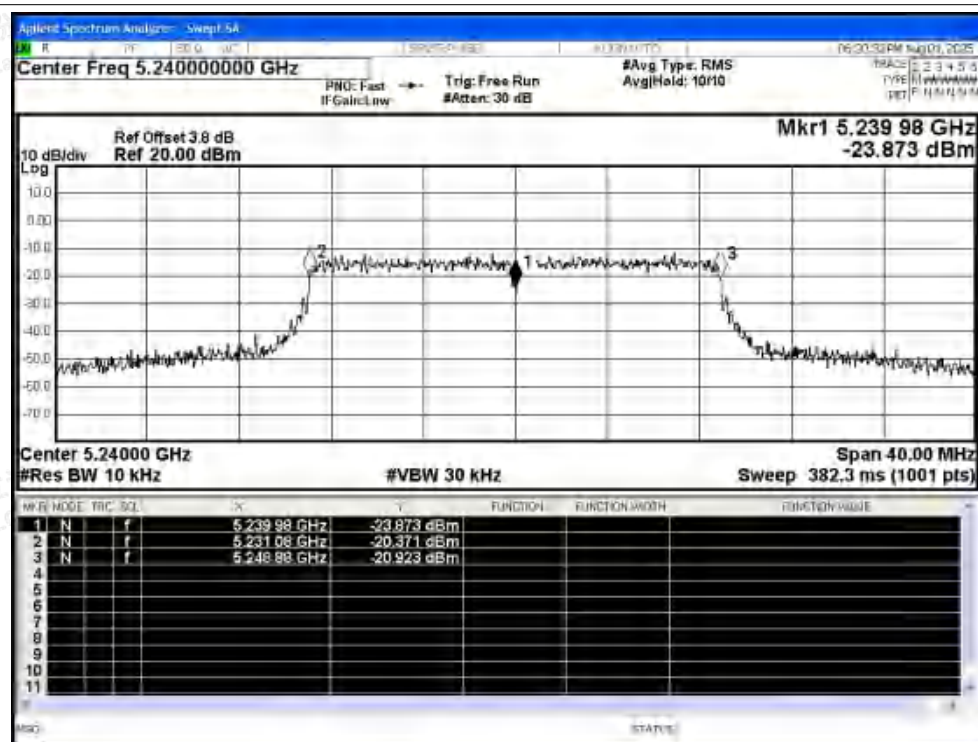


Freq. Stability NVNT ac20 5200MHz Ant1

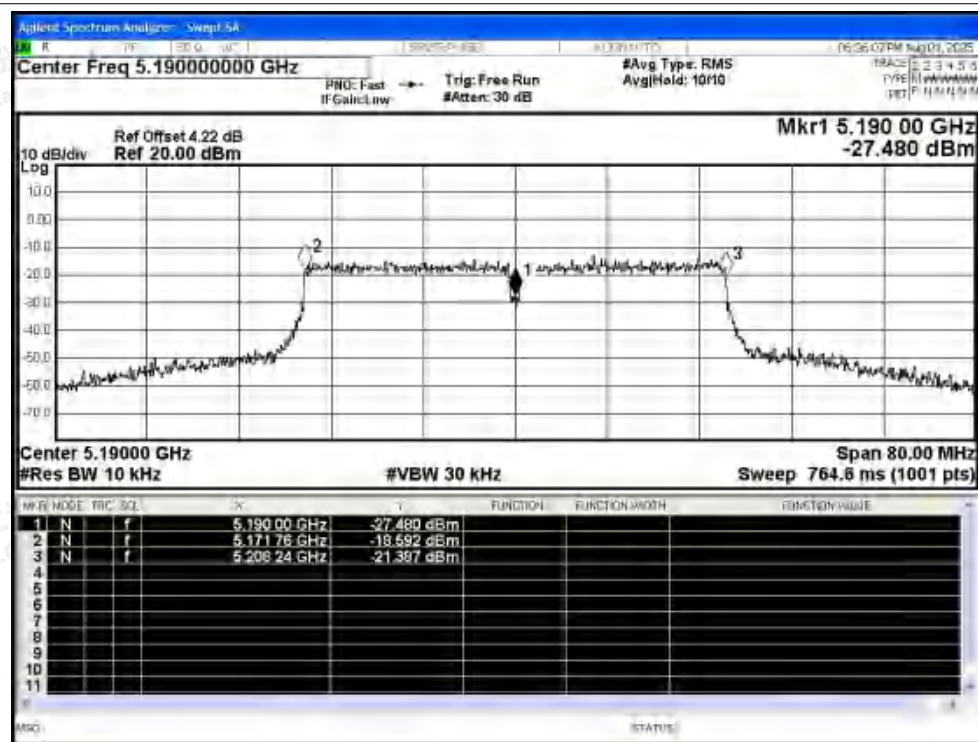




Freq. Stability NVNT ac20 5240MHz Ant1



Freq. Stability NVNT ac40 5190MHz Ant1

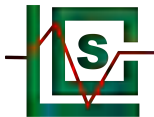


Shenzhen LCS Compliance Testing Laboratory Ltd.

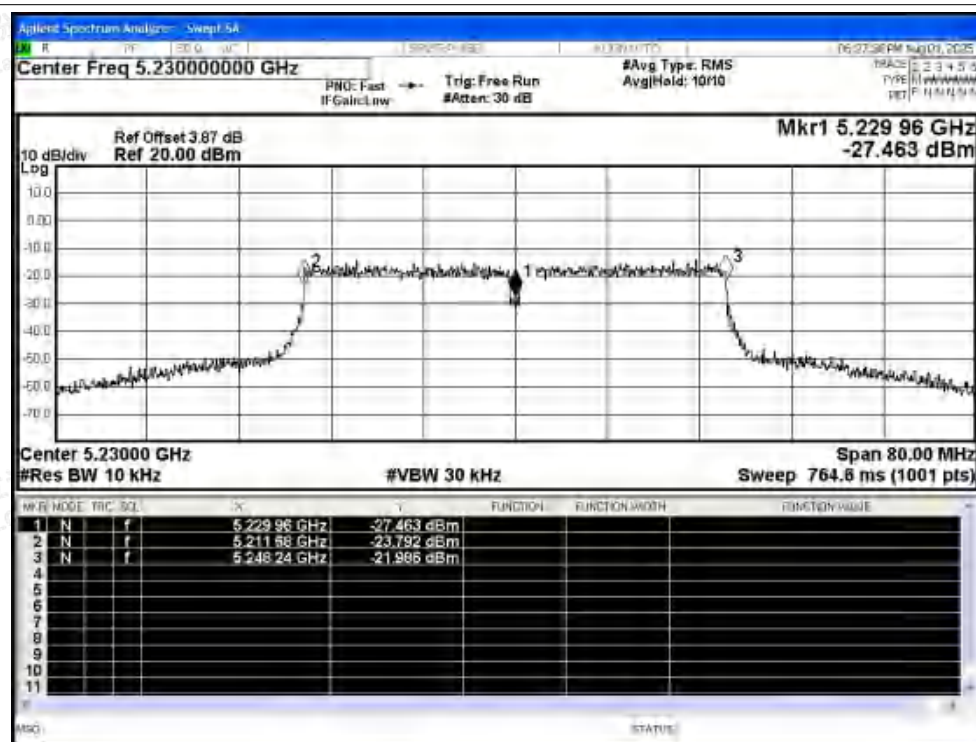
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

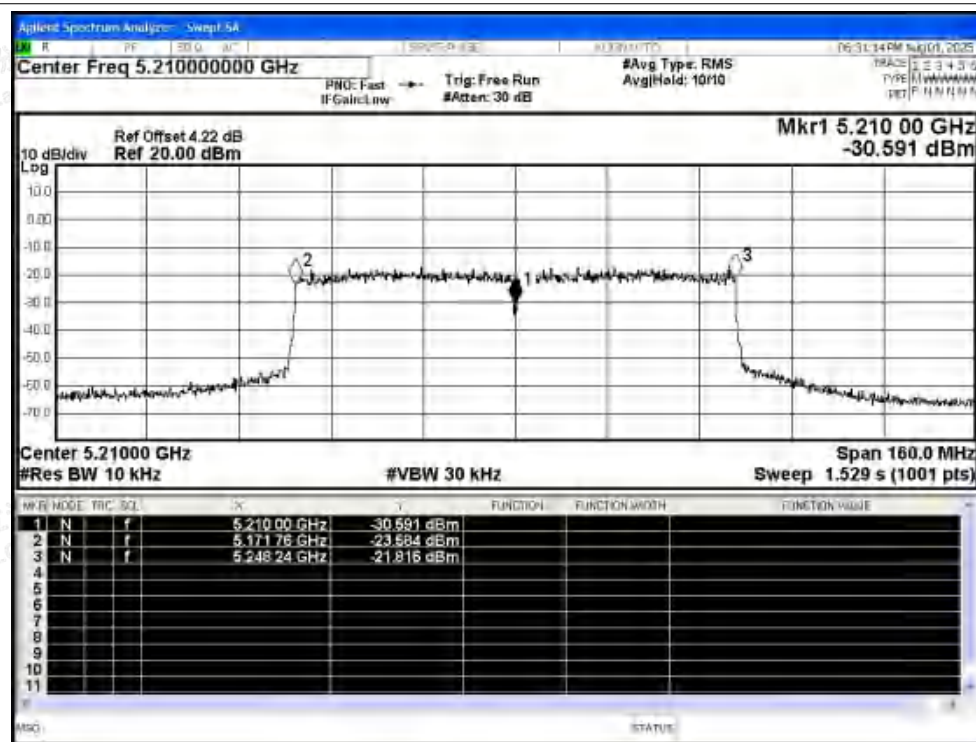
Scan code to check authenticity



Freq. Stability NVNT ac40 5230MHz Ant1



Freq. Stability NVNT ac80 5210MHz Ant1

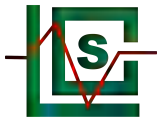


Shenzhen LCS Compliance Testing Laboratory Ltd.

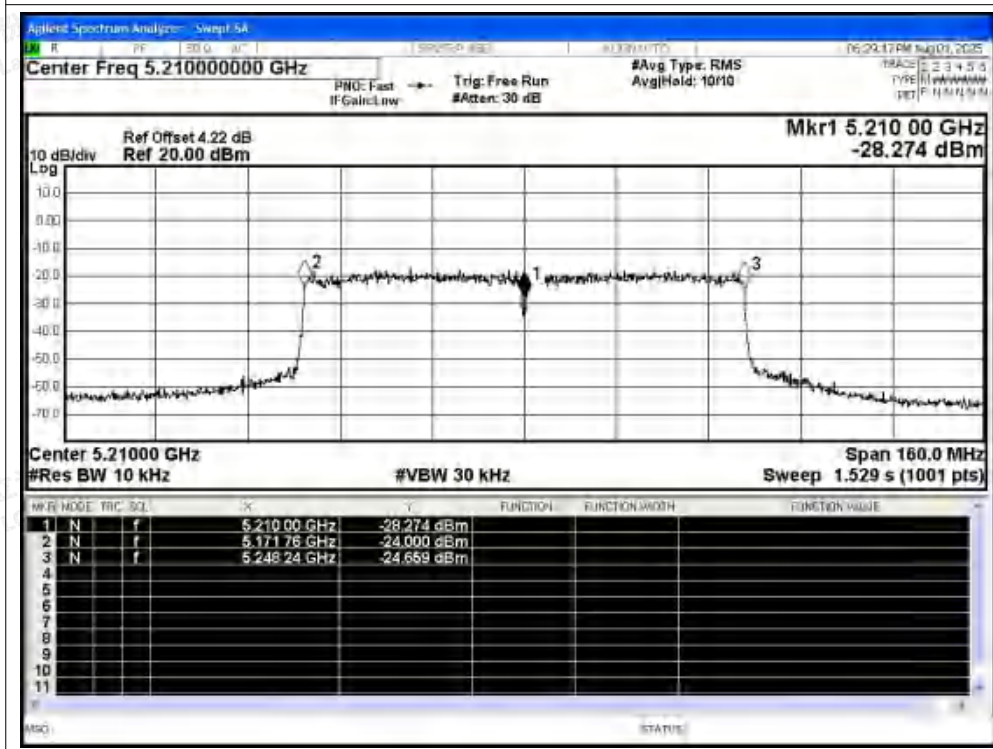
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Freq. Stability NVNT ac80 5210MHz Ant1

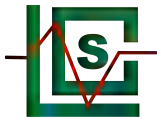


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5180	Ant2	5179.98	-20000	-3.86	25	Pass
NVNT	a	5200	Ant2	5200	0	0	25	Pass
NVNT	a	5240	Ant2	5240	0	0	25	Pass
NVNT	n20	5180	Ant2	5180	0	0	25	Pass
NVNT	n20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
NVNT	n20	5240	Ant2	5239.98	-20000	-3.82	25	Pass
NVNT	n40	5190	Ant2	5190	0	0	25	Pass
NVNT	n40	5230	Ant2	5229.96	-40000	-7.65	25	Pass
NVNT	ac20	5180	Ant2	5179.98	-20000	-3.86	25	Pass
NVNT	ac20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
NVNT	ac20	5240	Ant2	5239.96	-40000	-7.63	25	Pass
NVNT	ac40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
NVNT	ac40	5230	Ant2	5230	0	0	25	Pass
NVNT	ac80	5210	Ant2	5210	0	0	25	Pass

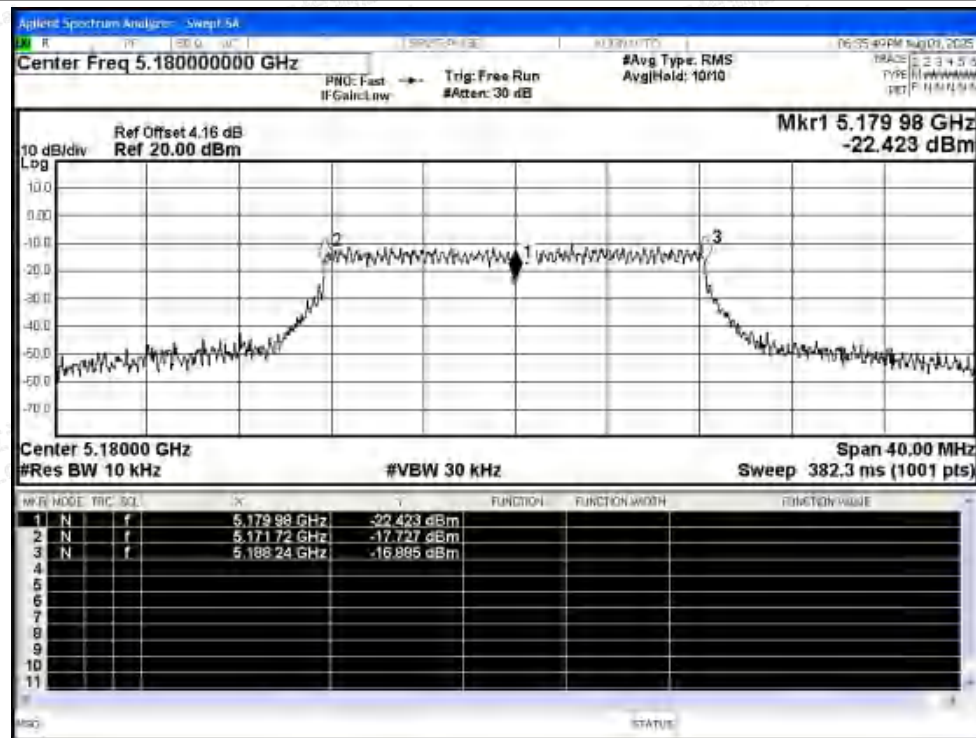


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen,
518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

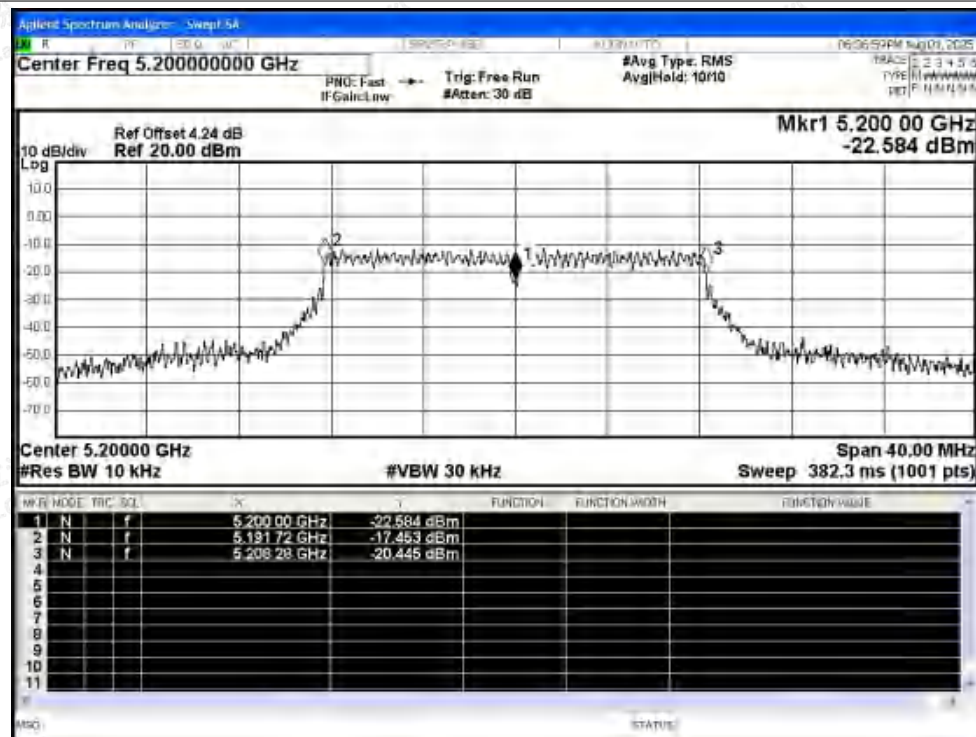


Test Graphs

Freq. Stability NVNT a 5180MHz Ant2



Freq. Stability NVNT a 5200MHz Ant2

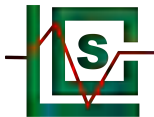


Shenzhen LCS Compliance Testing Laboratory Ltd.

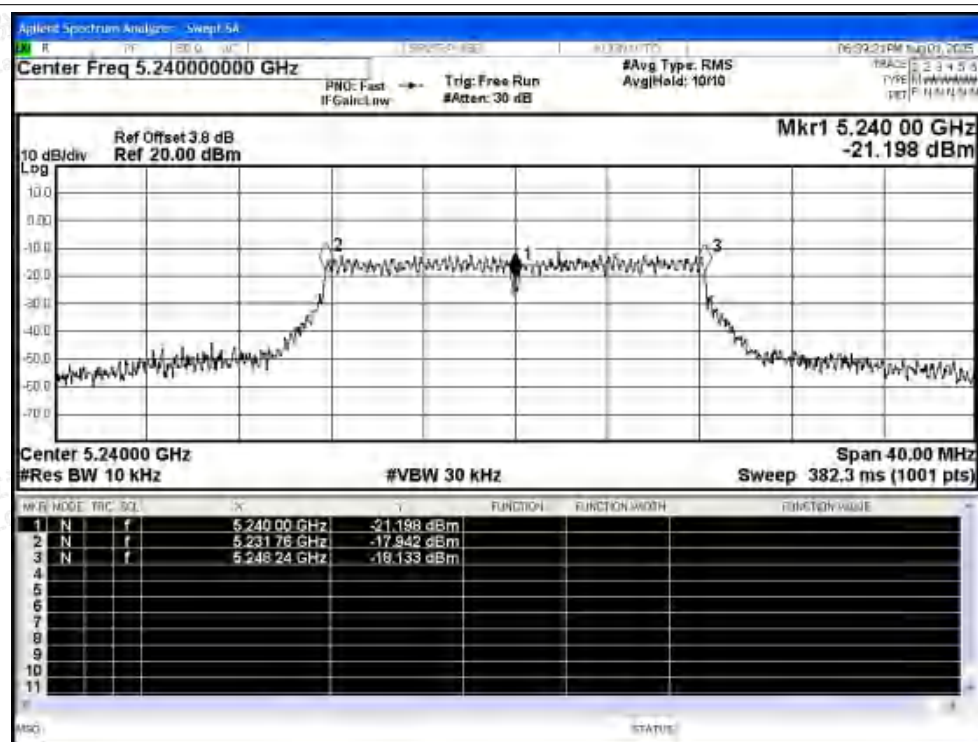
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

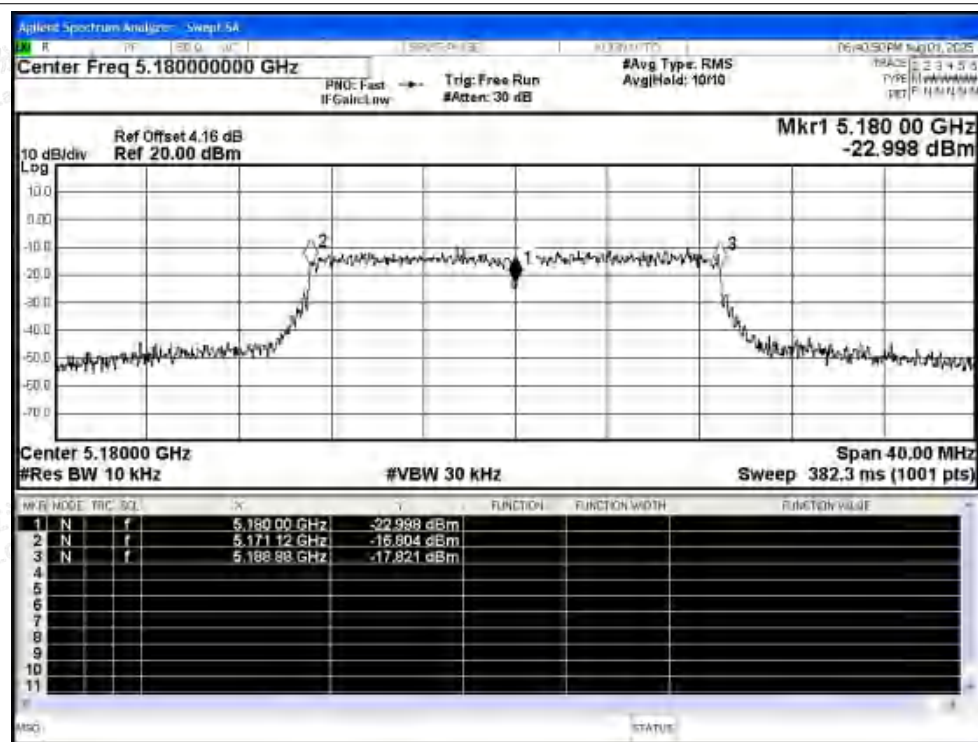
Scan code to check authenticity

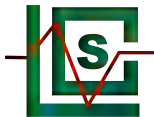


Freq. Stability NVNT a 5240MHz Ant2

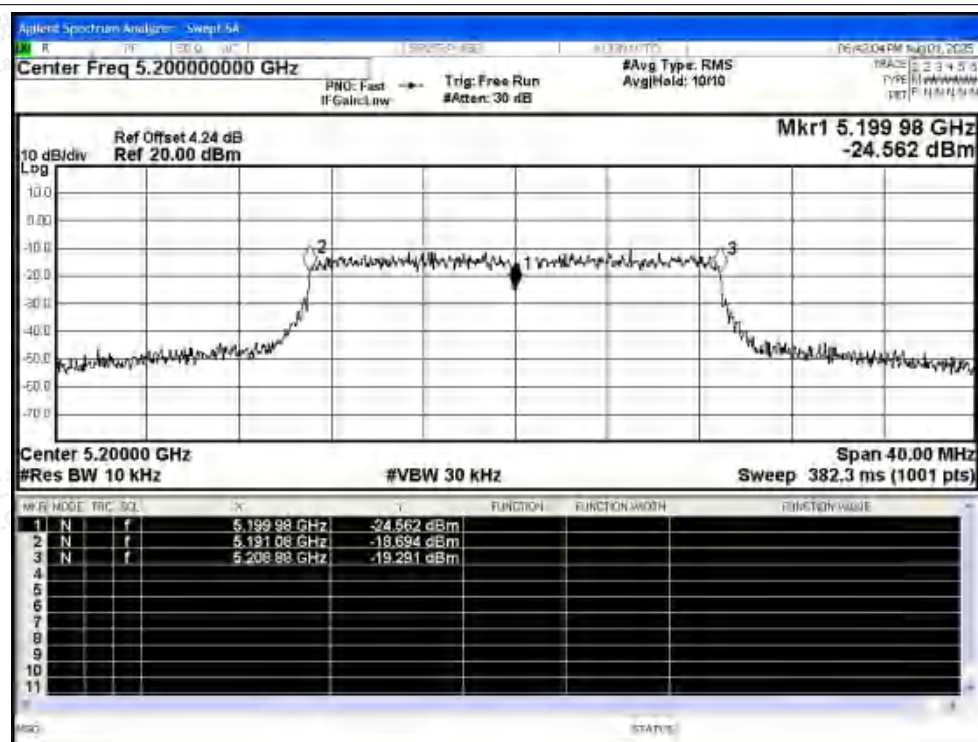


Freq. Stability NVNT n20 5180MHz Ant2

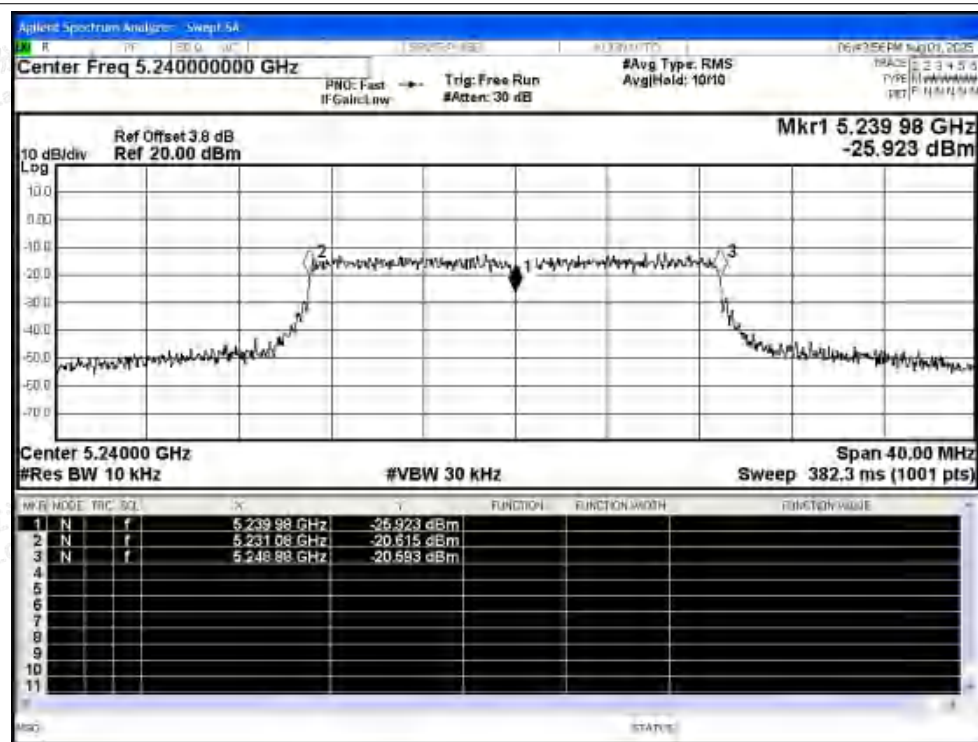




Freq. Stability NVNT n20 5200MHz Ant2



Freq. Stability NVNT n20 5240MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

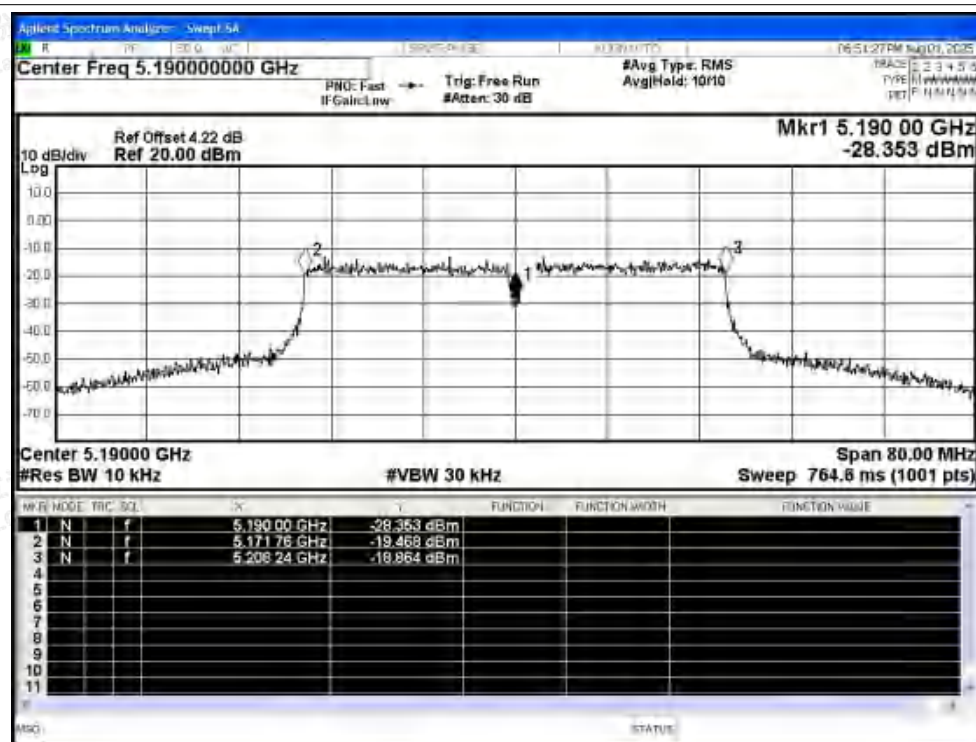
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

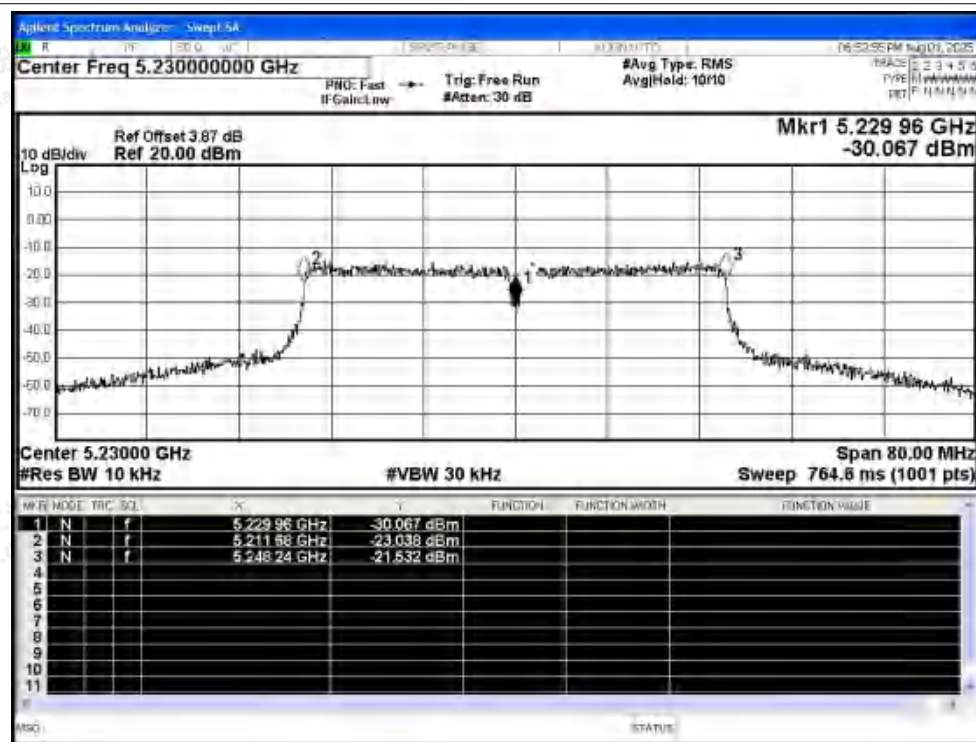
Scan code to check authenticity



Freq. Stability NVNT n40 5190MHz Ant2



Freq. Stability NVNT n40 5230MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

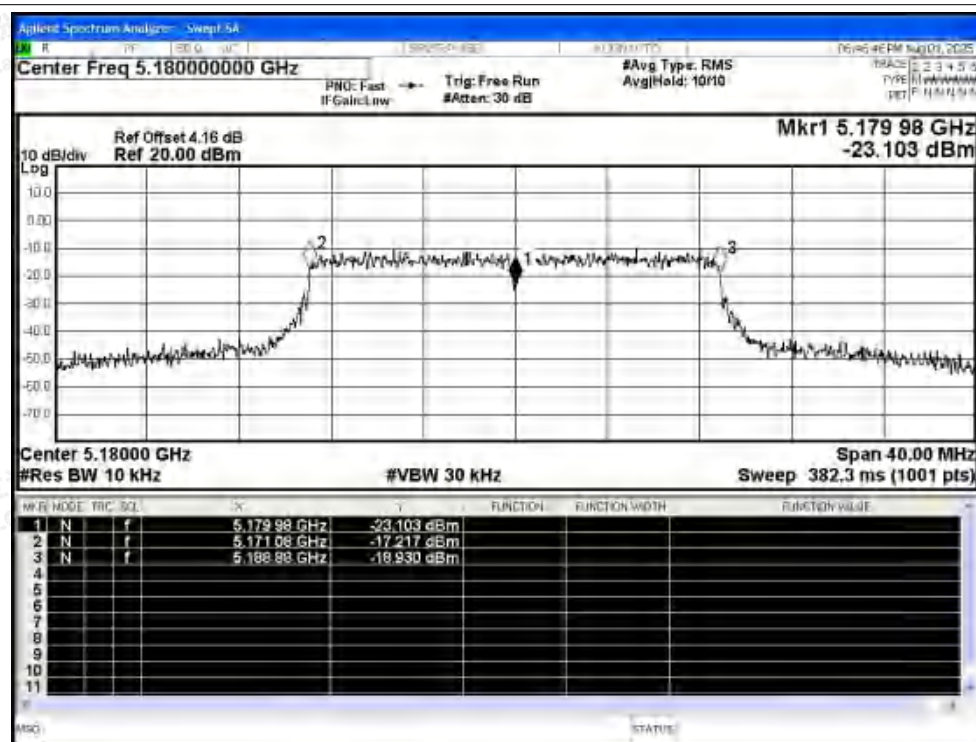
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

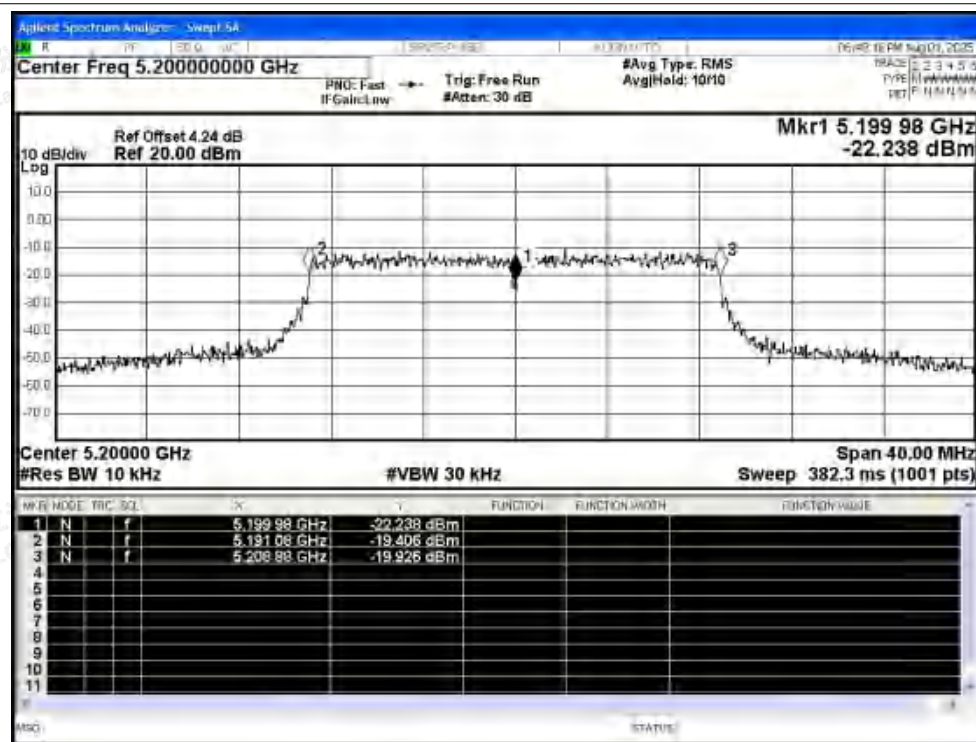
Scan code to check authenticity



Freq. Stability NVNT ac20 5180MHz Ant2



Freq. Stability NVNT ac20 5200MHz Ant2

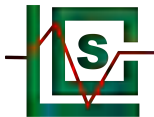


Shenzhen LCS Compliance Testing Laboratory Ltd.

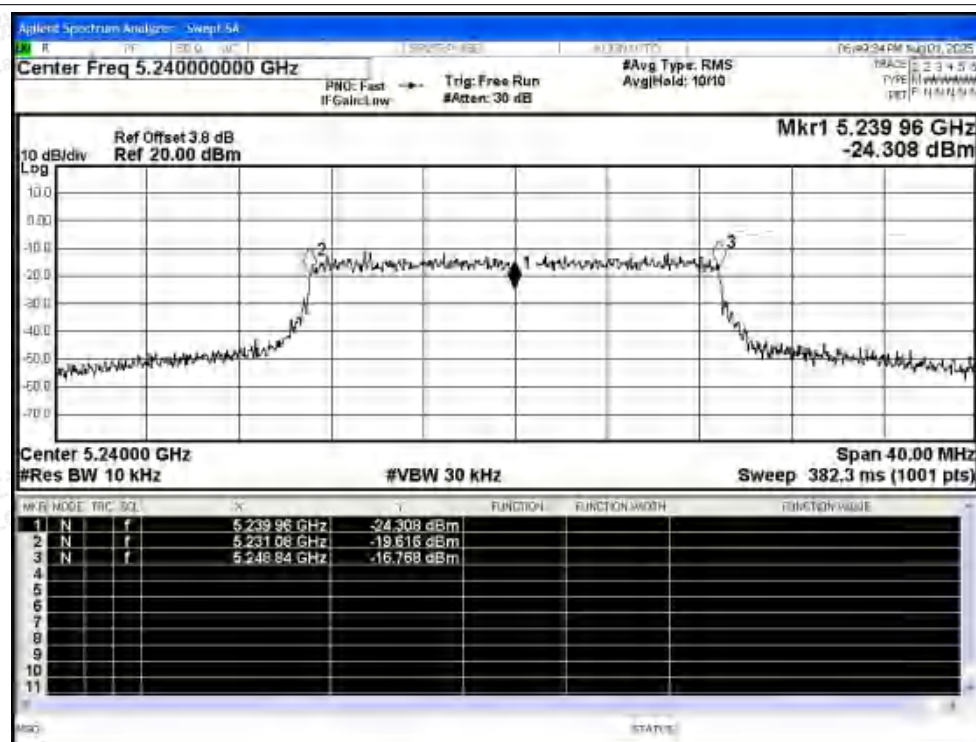
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

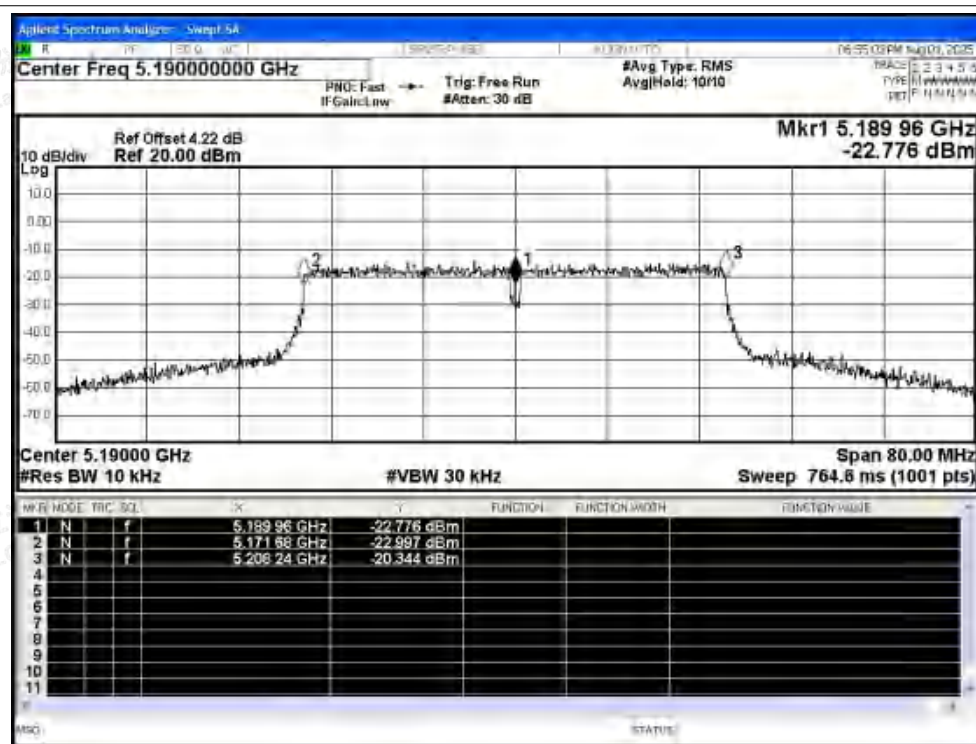
Scan code to check authenticity



Freq. Stability NVNT ac20 5240MHz Ant2



Freq. Stability NVNT ac40 5190MHz Ant2

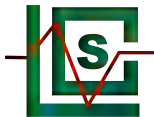


Shenzhen LCS Compliance Testing Laboratory Ltd.

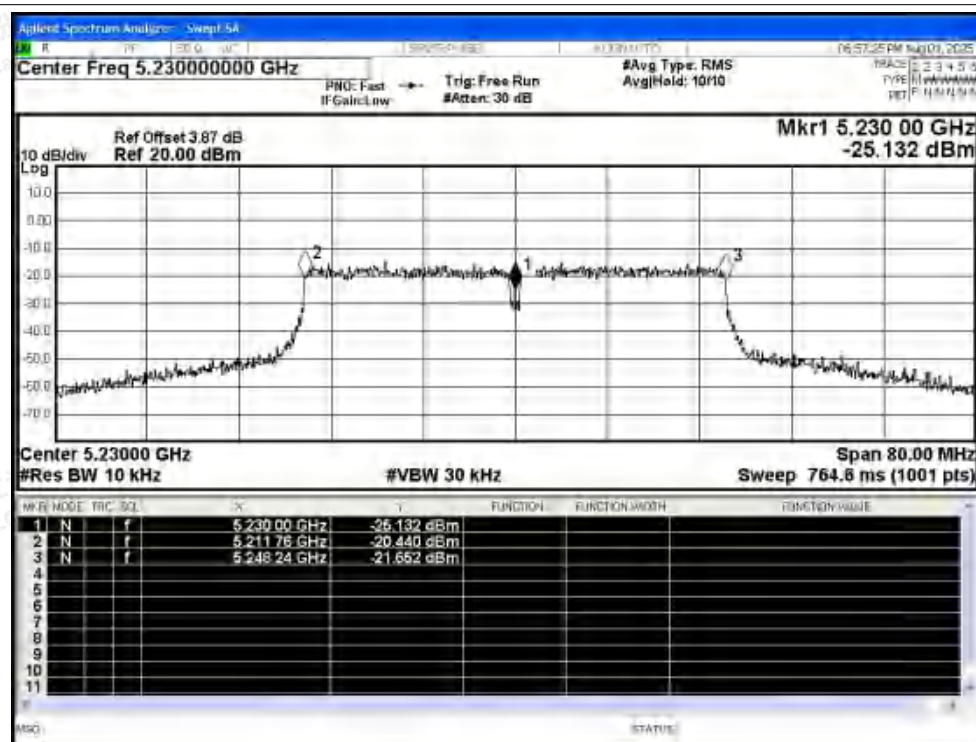
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

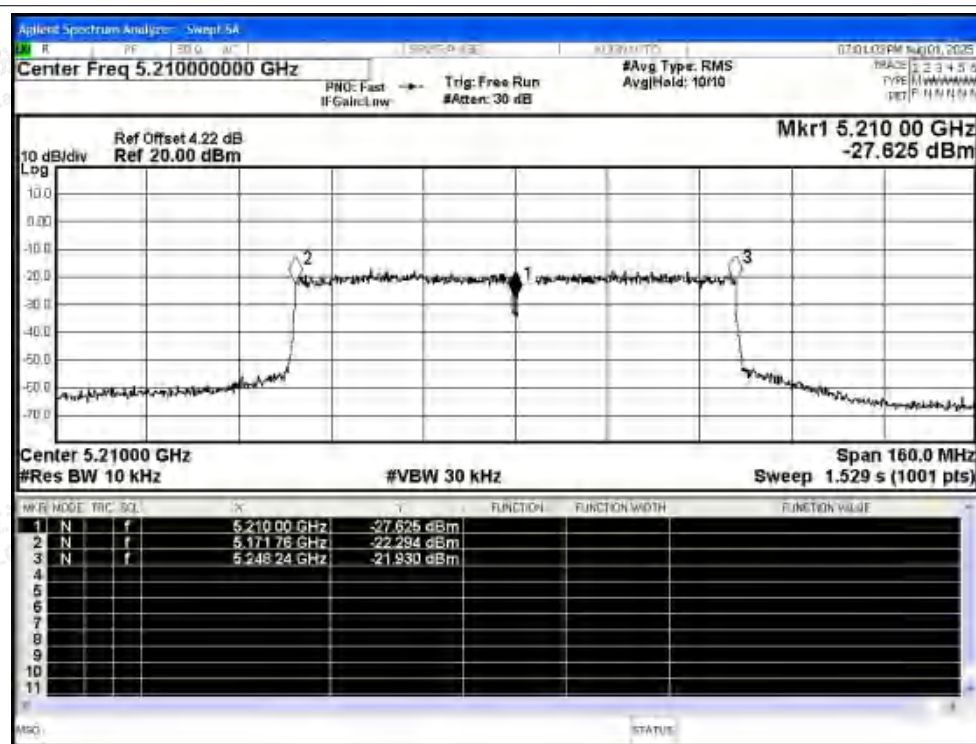
Scan code to check authenticity



Freq. Stability NVNT ac40 5230MHz Ant2



Freq. Stability NVNT ac80 5210MHz Ant2

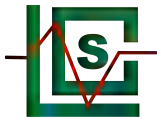


Shenzhen LCS Compliance Testing Laboratory Ltd.

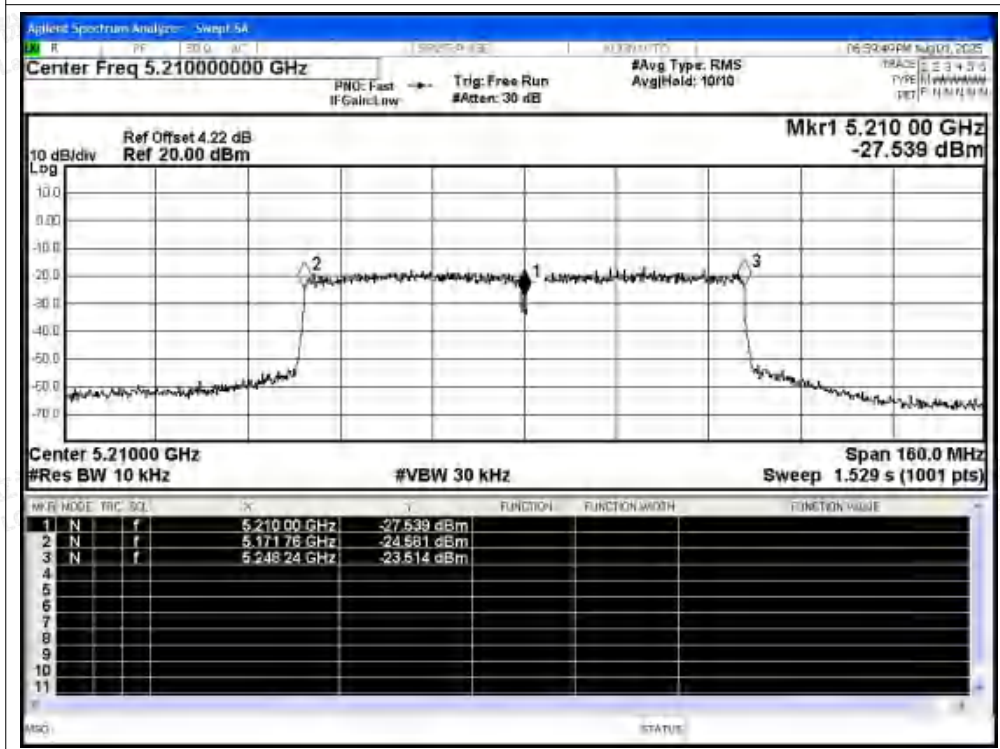
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Freq. Stability NVNT ac80 5210MHz Ant2

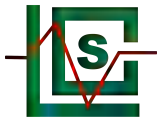


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

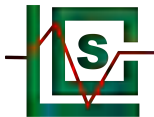
Scan code to check authenticity



D.6 Duty Cycle

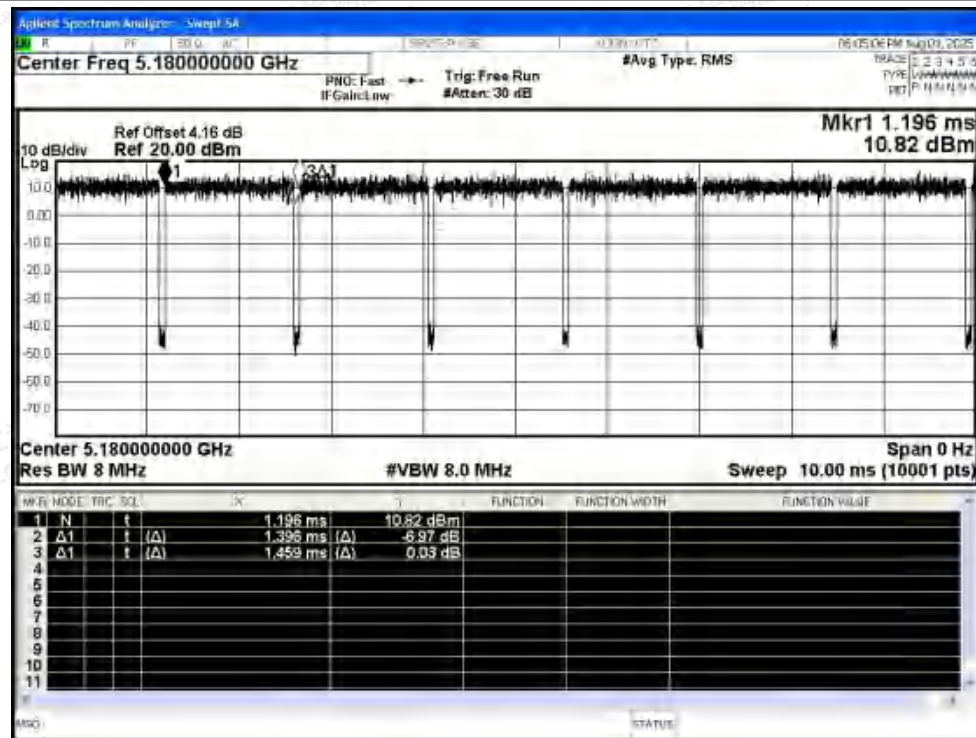
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	95.68	0.19	0.72
NVNT	a	5200	Ant1	95.68	0.19	0.72
NVNT	a	5240	Ant1	95.68	0.19	0.72
NVNT	n20	5180	Ant1	94.94	0.23	0.85
NVNT	n20	5200	Ant1	94.94	0.23	0.85
NVNT	n20	5240	Ant1	94.94	0.23	0.85
NVNT	n40	5190	Ant1	90.45	0.44	1.7
NVNT	n40	5230	Ant1	90.45	0.44	1.7
NVNT	ac20	5180	Ant1	94.97	0.22	0.84
NVNT	ac20	5200	Ant1	95.04	0.22	0.84
NVNT	ac20	5240	Ant1	95.04	0.22	0.84
NVNT	ac40	5190	Ant1	90.41	0.44	1.68
NVNT	ac40	5230	Ant1	90.41	0.44	1.68
NVNT	ac80	5210	Ant1	82.68	0.83	3.38



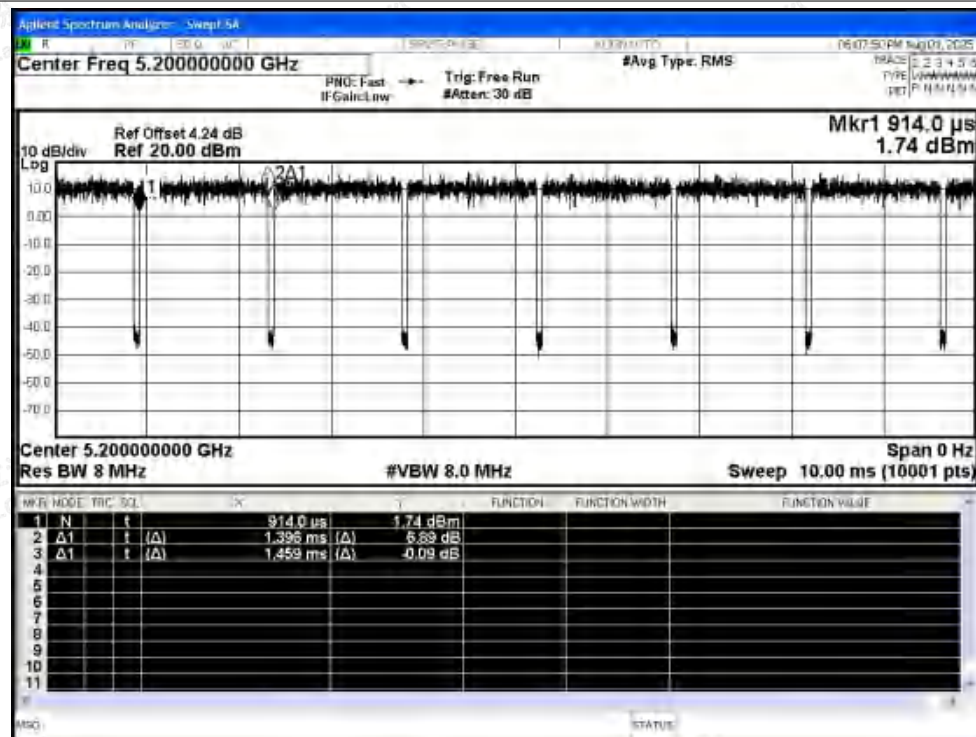


Test Graphs

Duty Cycle NVNT a 5180MHz Ant1



Duty Cycle NVNT a 5200MHz Ant1

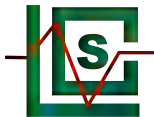


Shenzhen LCS Compliance Testing Laboratory Ltd.

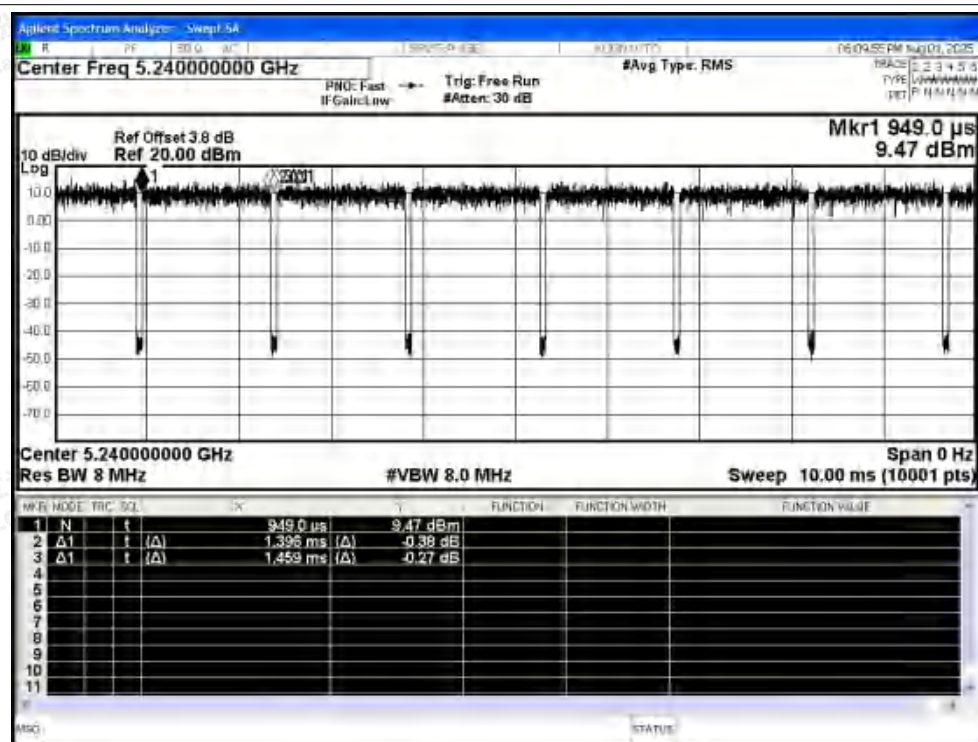
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

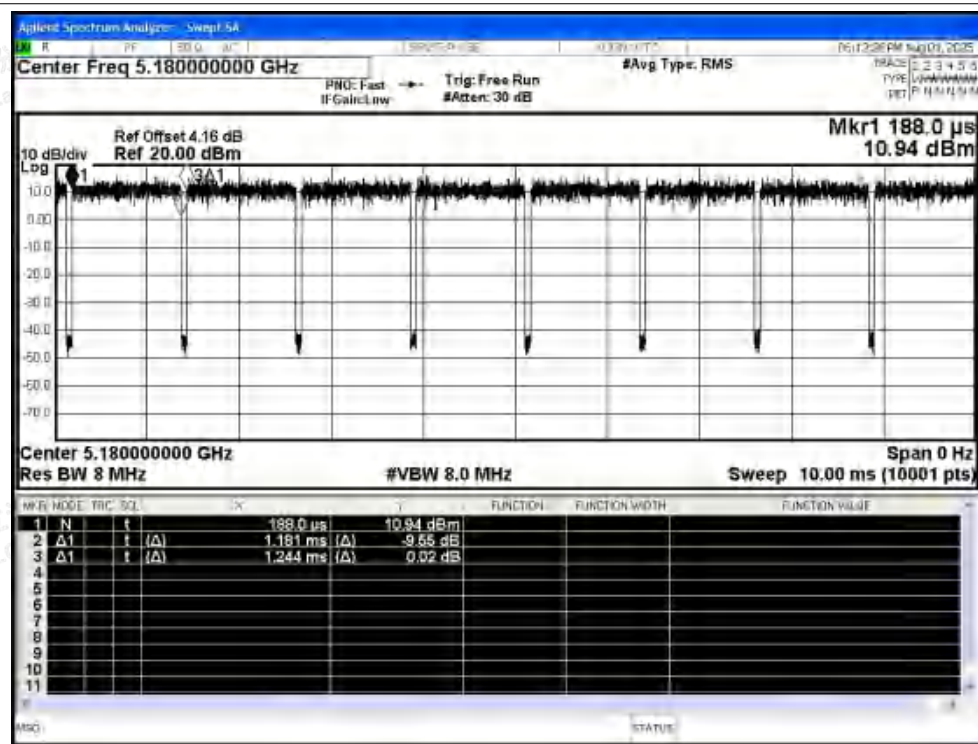
Scan code to check authenticity



Duty Cycle NVNT a 5240MHz Ant1



Duty Cycle NVNT n20 5180MHz Ant1

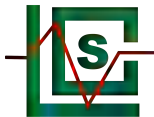


Shenzhen LCS Compliance Testing Laboratory Ltd.

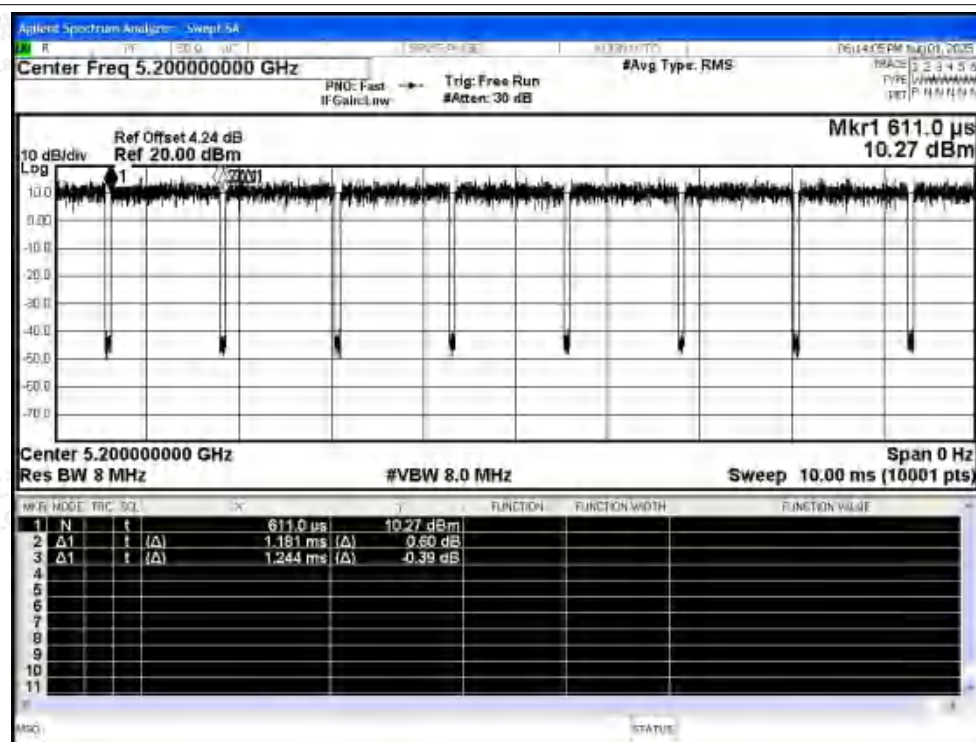
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

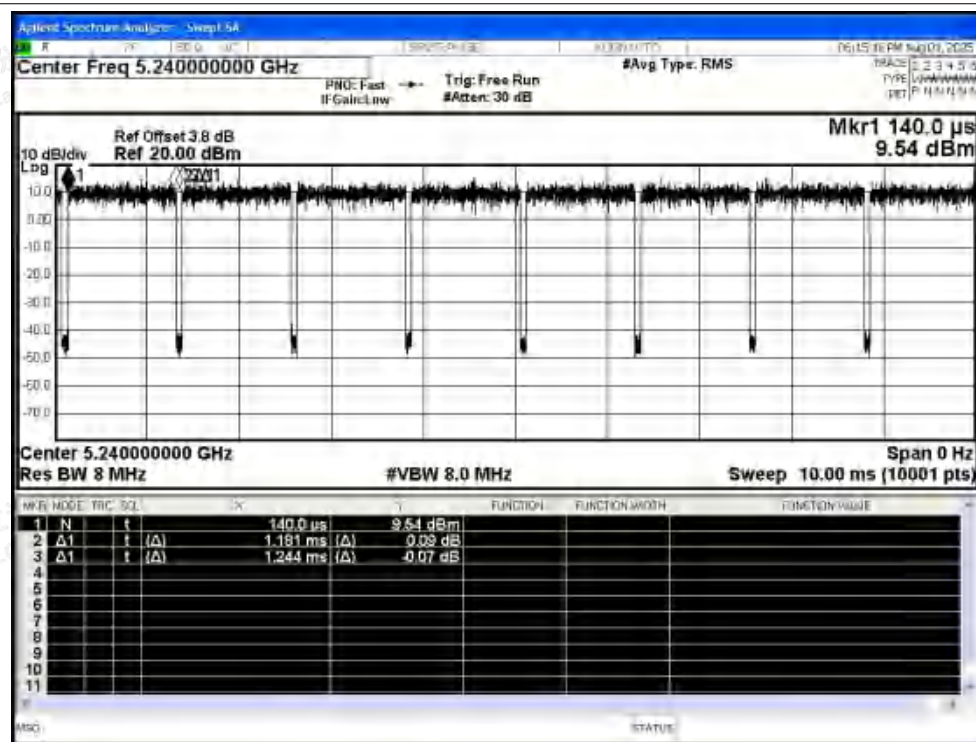
Scan code to check authenticity



Duty Cycle NVNT n20 5200MHz Ant1

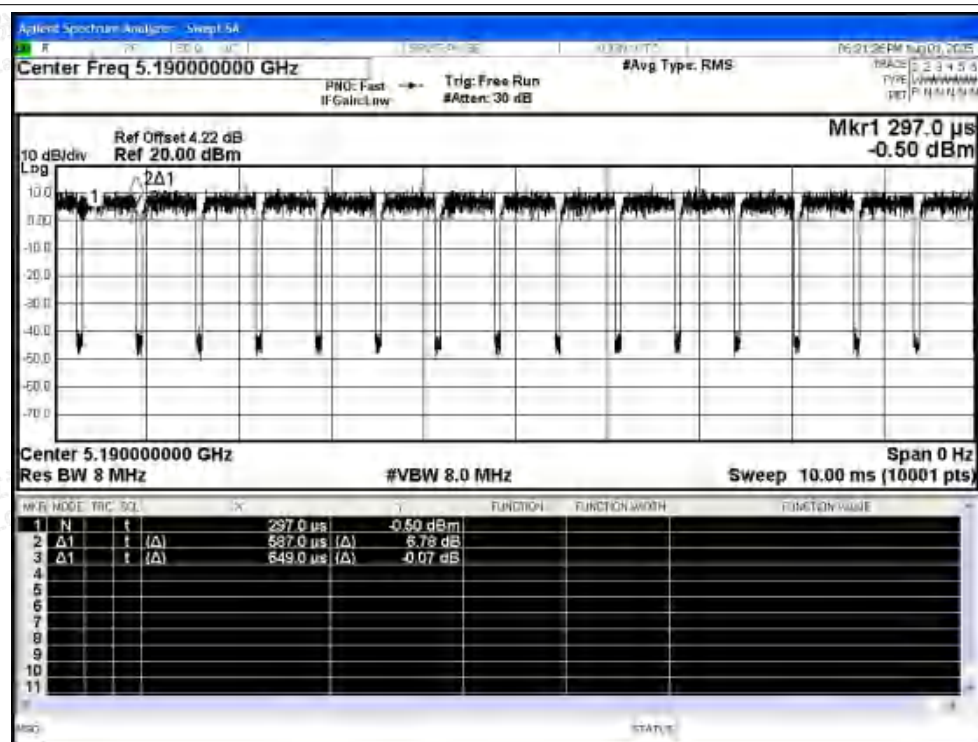


Duty Cycle NVNT n20 5240MHz Ant1

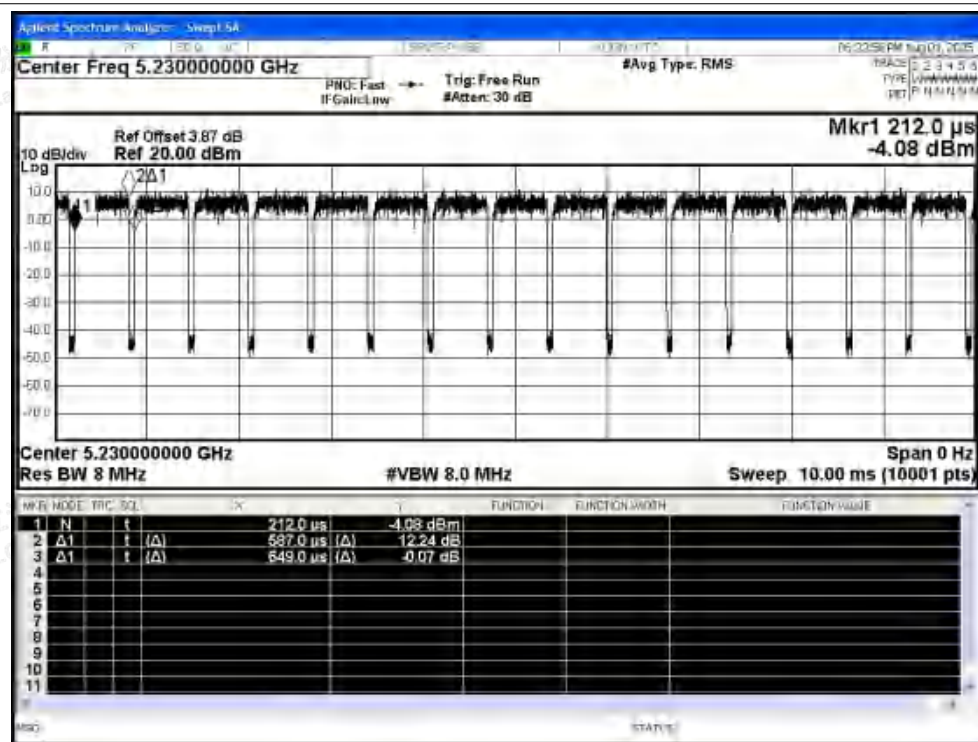


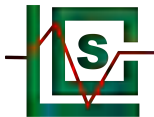


Duty Cycle NVNT n40 5190MHz Ant1

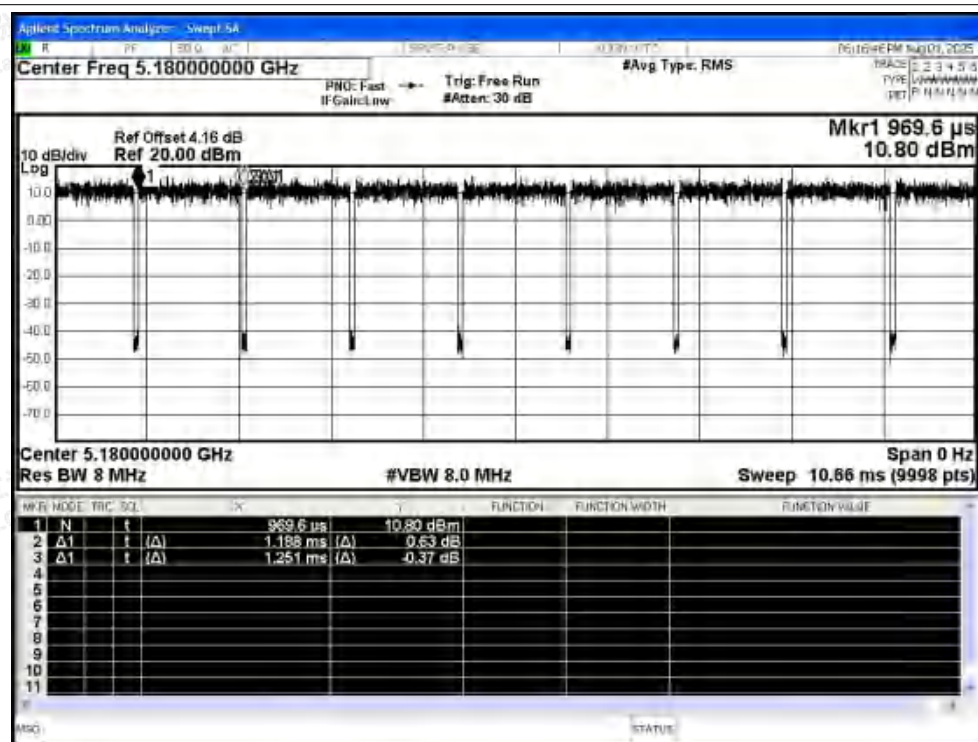


Duty Cycle NVNT n40 5230MHz Ant1

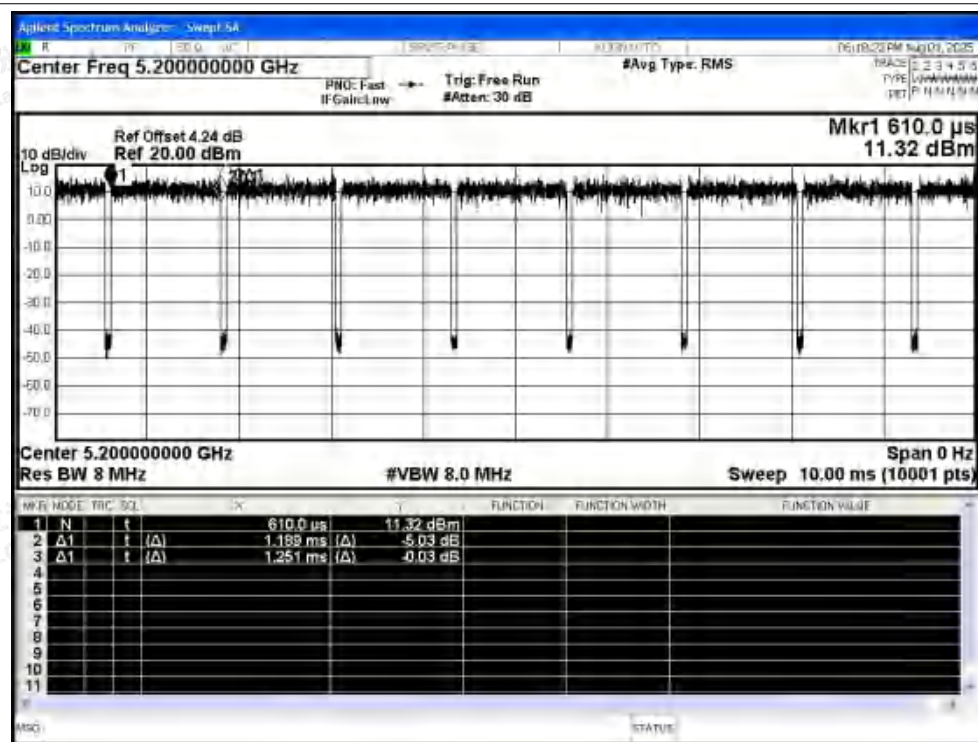


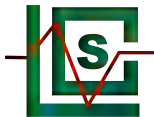


Duty Cycle NVNT ac20 5180MHz Ant1

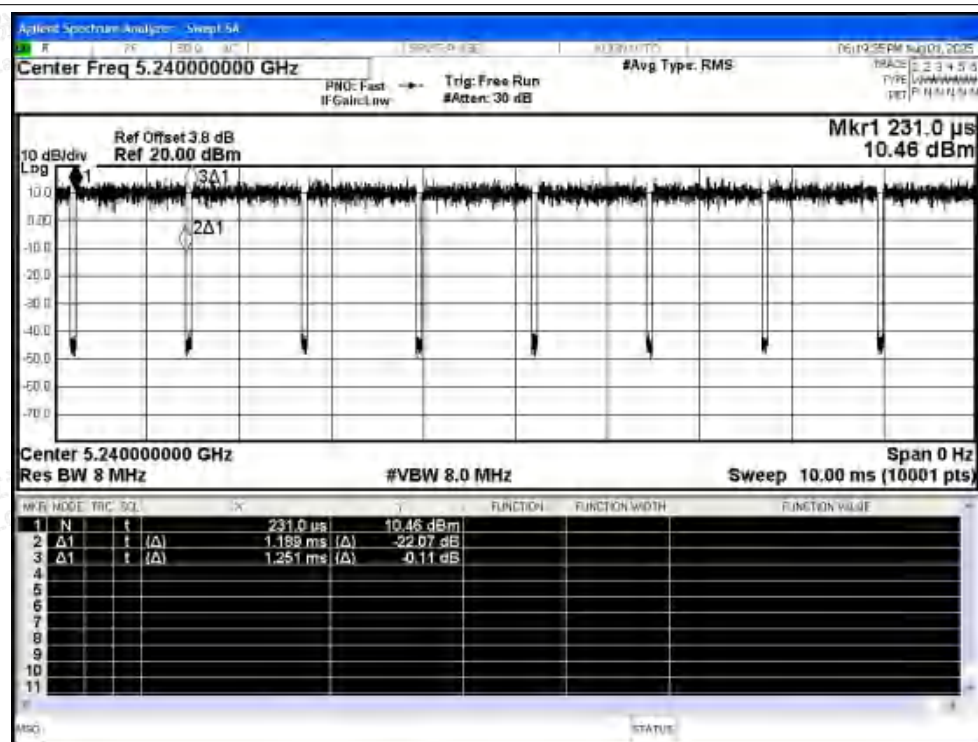


Duty Cycle NVNT ac20 5200MHz Ant1

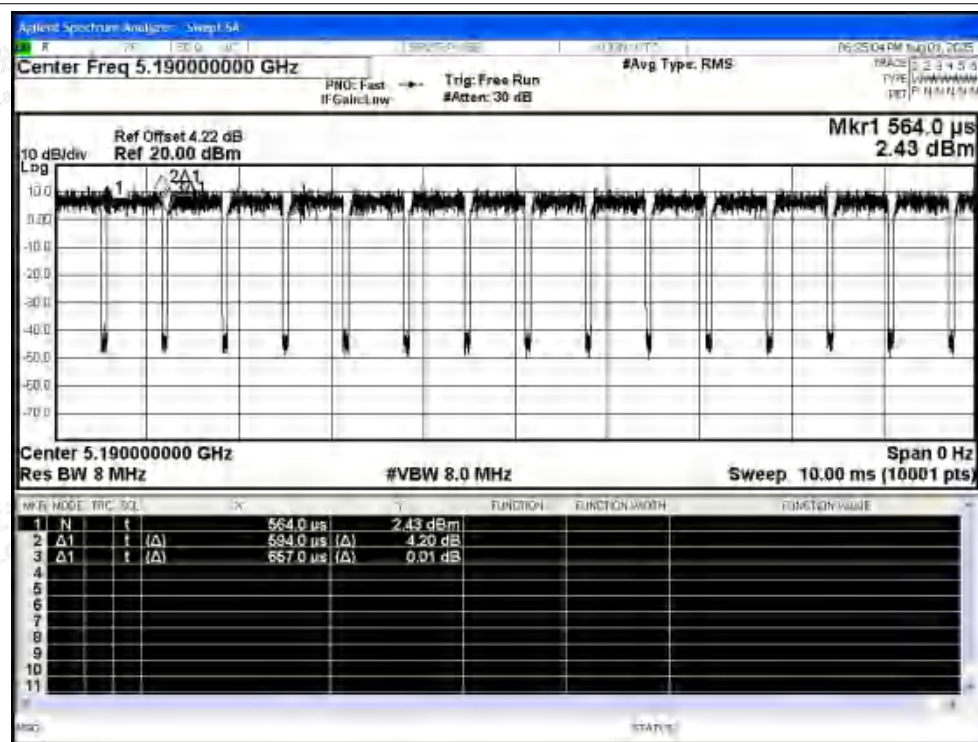




Duty Cycle NVNT ac20 5240MHz Ant1

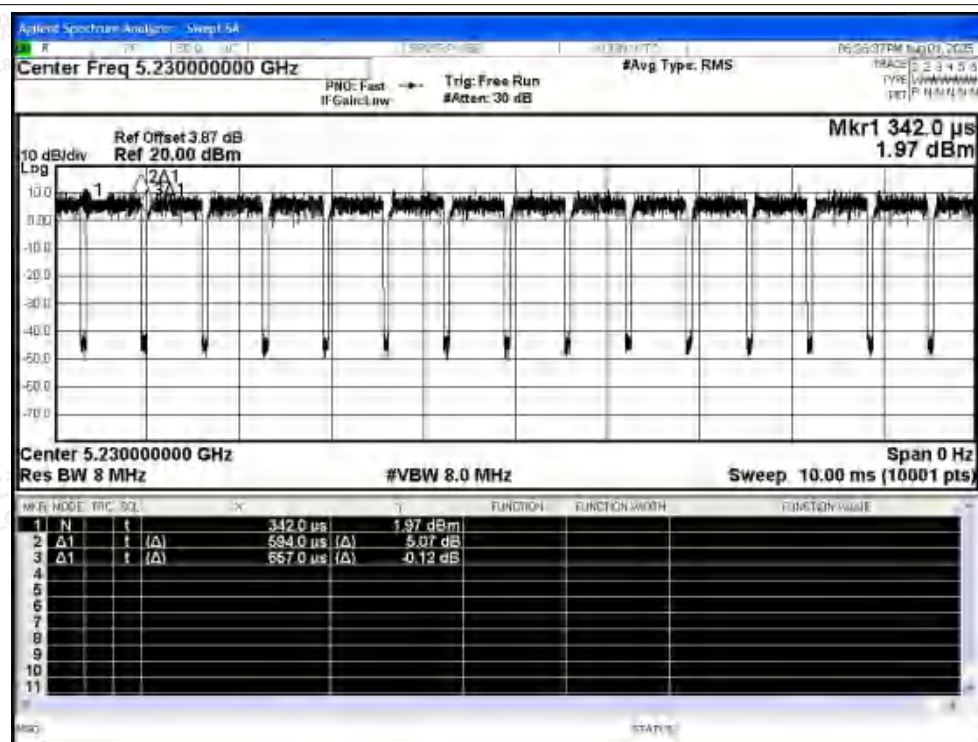


Duty Cycle NVNT ac40 5190MHz Ant1

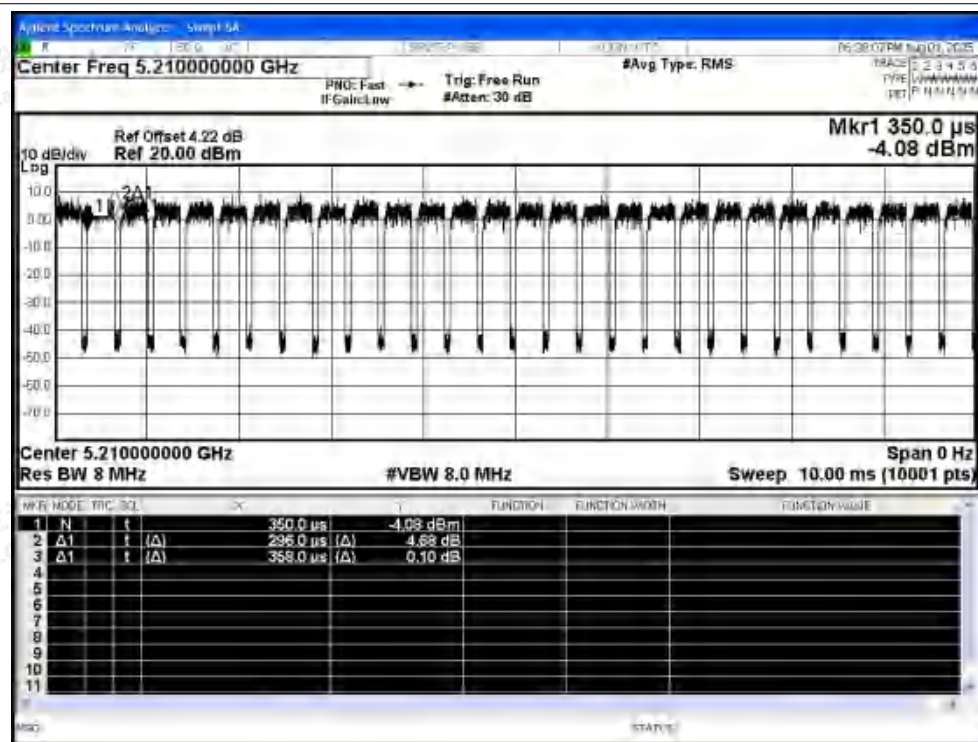




Duty Cycle NVNT ac40 5230MHz Ant1



Duty Cycle NVNT ac80 5210MHz Ant1

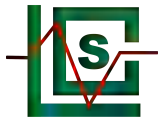


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



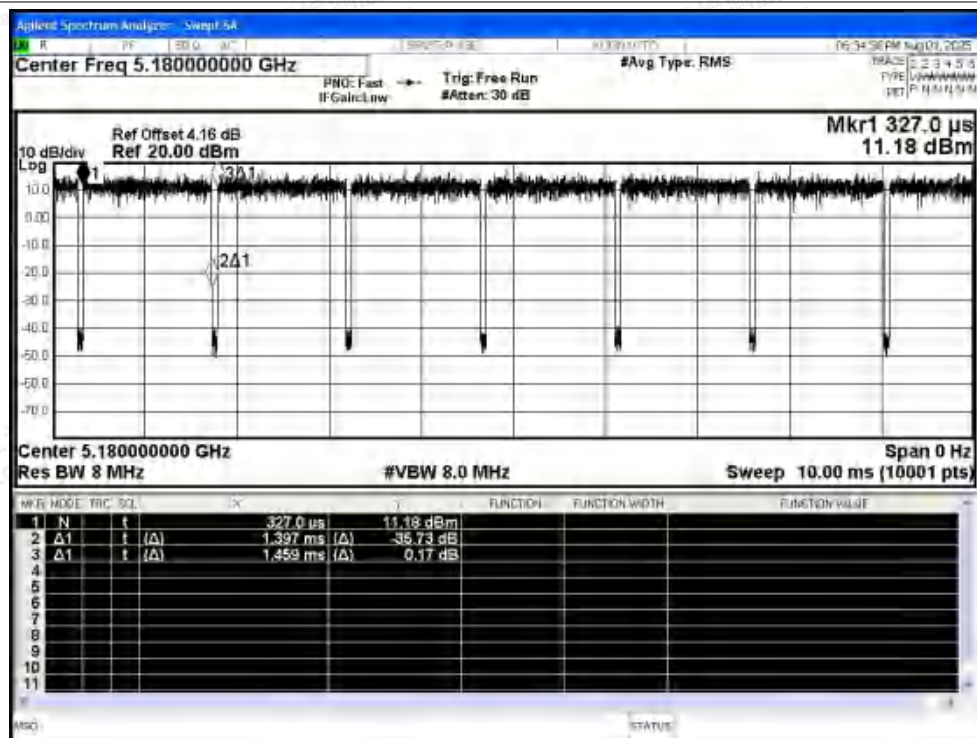
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant2	95.75	0.19	0.72
NVNT	a	5200	Ant2	95.68	0.19	0.72
NVNT	a	5240	Ant2	95.68	0.19	0.72
NVNT	n20	5180	Ant2	94.94	0.23	0.85
NVNT	n20	5200	Ant2	95.02	0.22	0.85
NVNT	n20	5240	Ant2	94.94	0.23	0.85
NVNT	n40	5190	Ant2	90.45	0.44	1.7
NVNT	n40	5230	Ant2	90.45	0.44	1.7
NVNT	ac20	5180	Ant2	94.97	0.22	0.84
NVNT	ac20	5200	Ant2	95.04	0.22	0.84
NVNT	ac20	5240	Ant2	94.96	0.22	0.84
NVNT	ac40	5190	Ant2	90.56	0.43	1.68
NVNT	ac40	5230	Ant2	90.56	0.43	1.68
NVNT	ac80	5210	Ant2	82.68	0.83	3.38



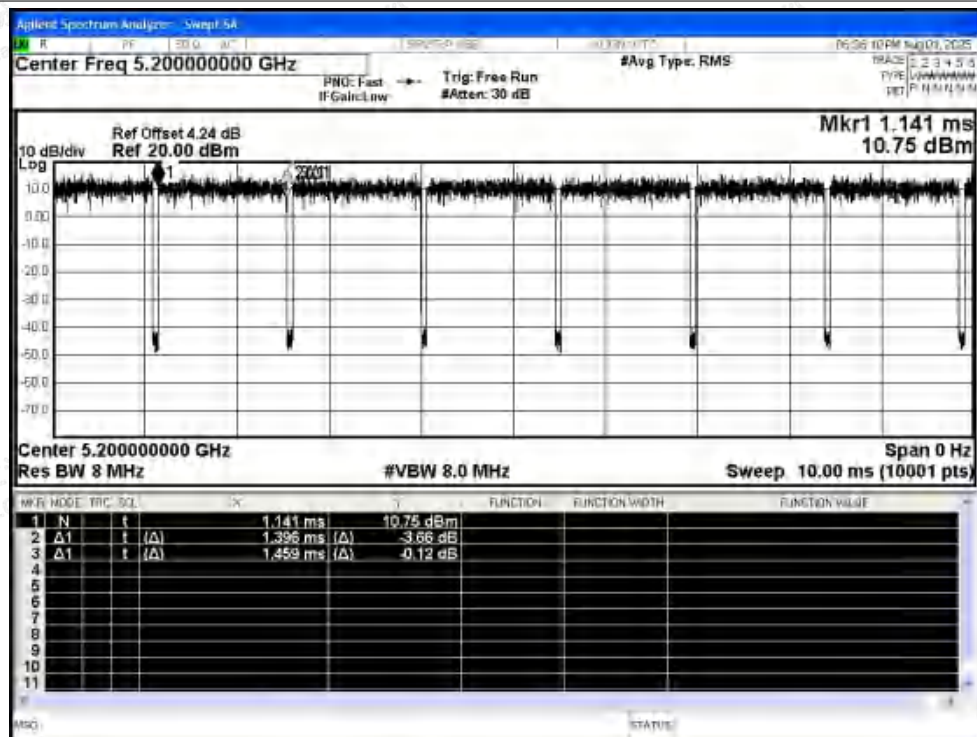


Test Graphs

Duty Cycle NVNT a 5180MHz Ant2



Duty Cycle NVNT a 5200MHz Ant2

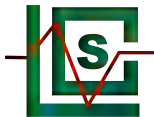


Shenzhen LCS Compliance Testing Laboratory Ltd.

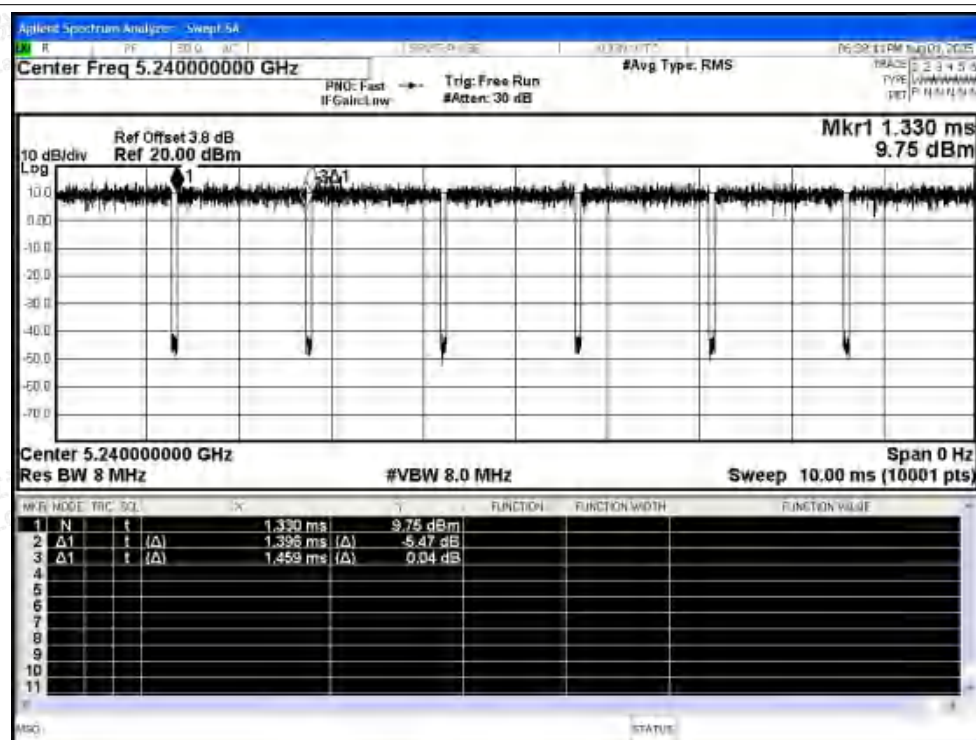
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

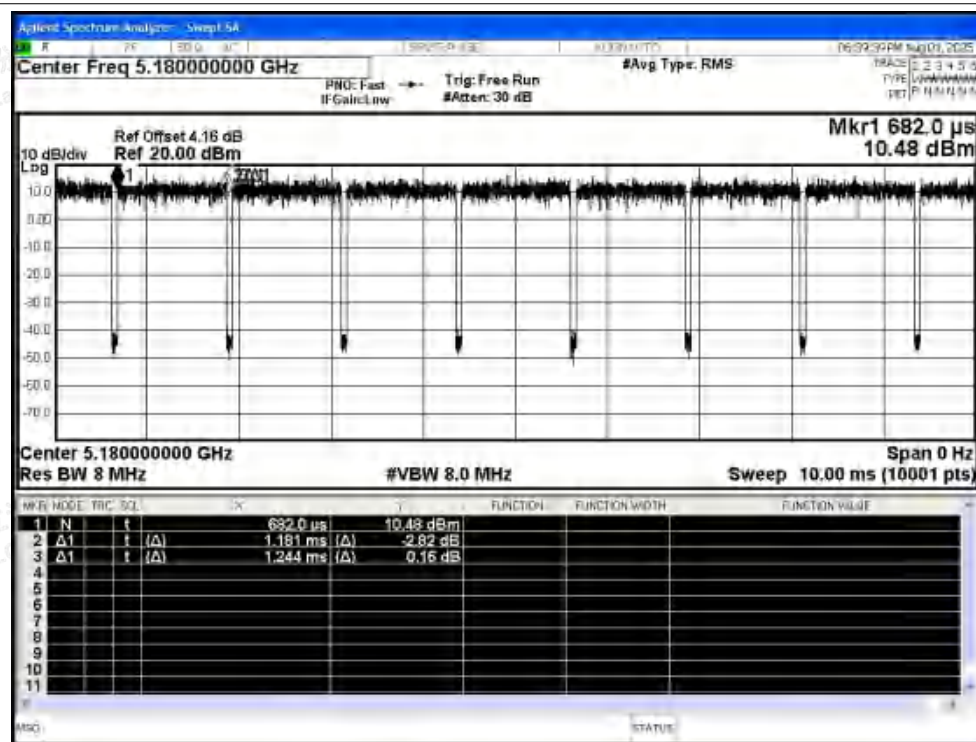
Scan code to check authenticity

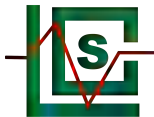


Duty Cycle NVNT a 5240MHz Ant2

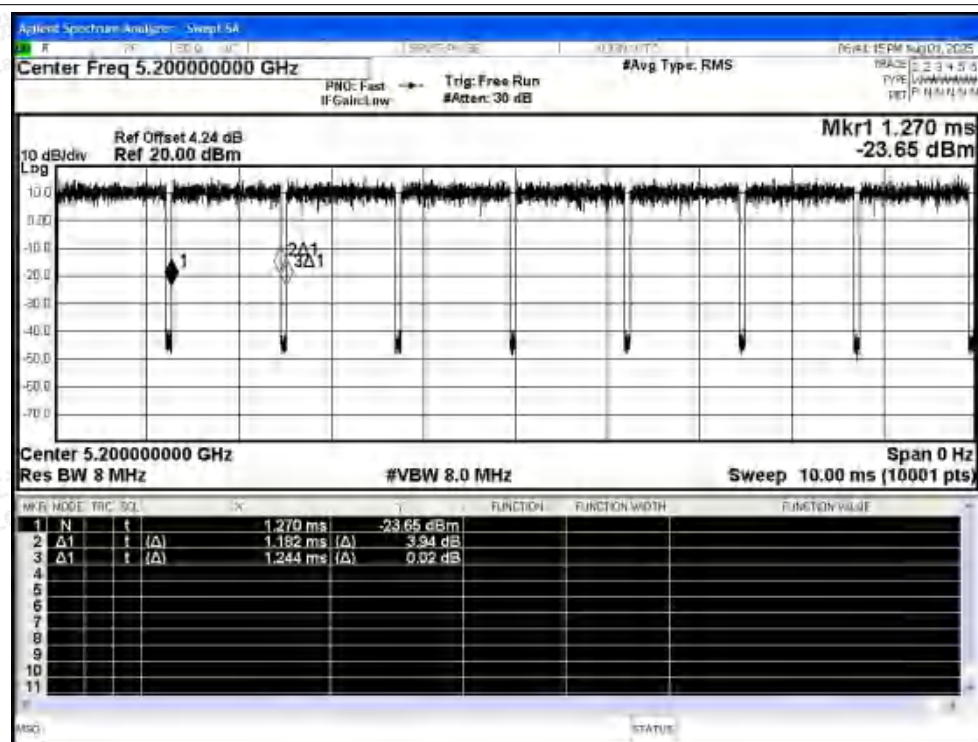


Duty Cycle NVNT n20 5180MHz Ant2

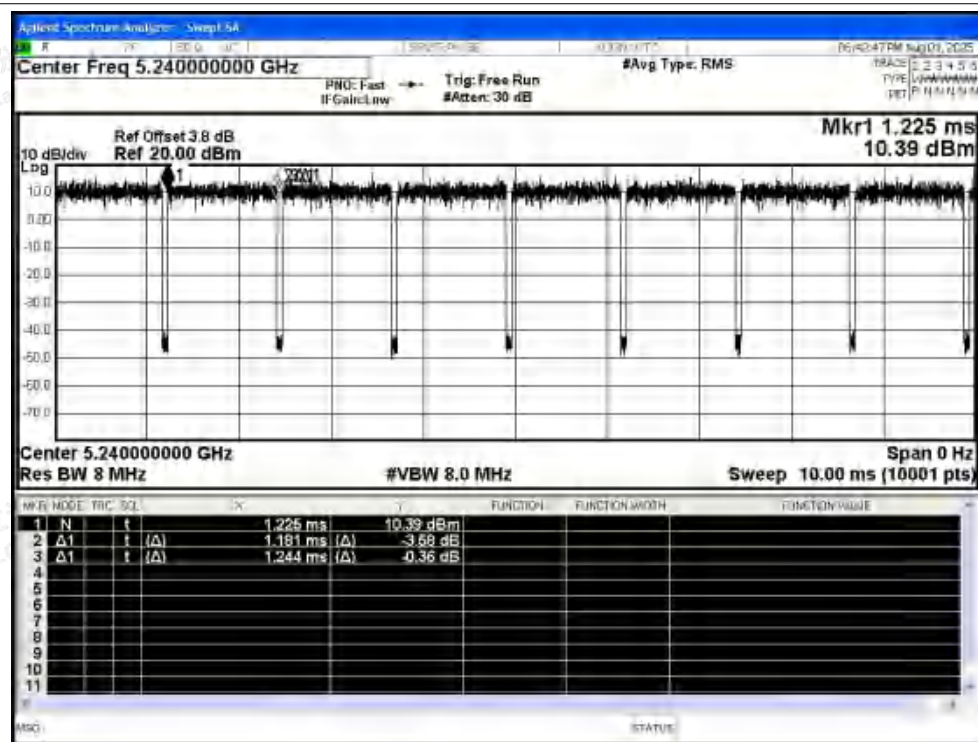




Duty Cycle NVNT n20 5200MHz Ant2

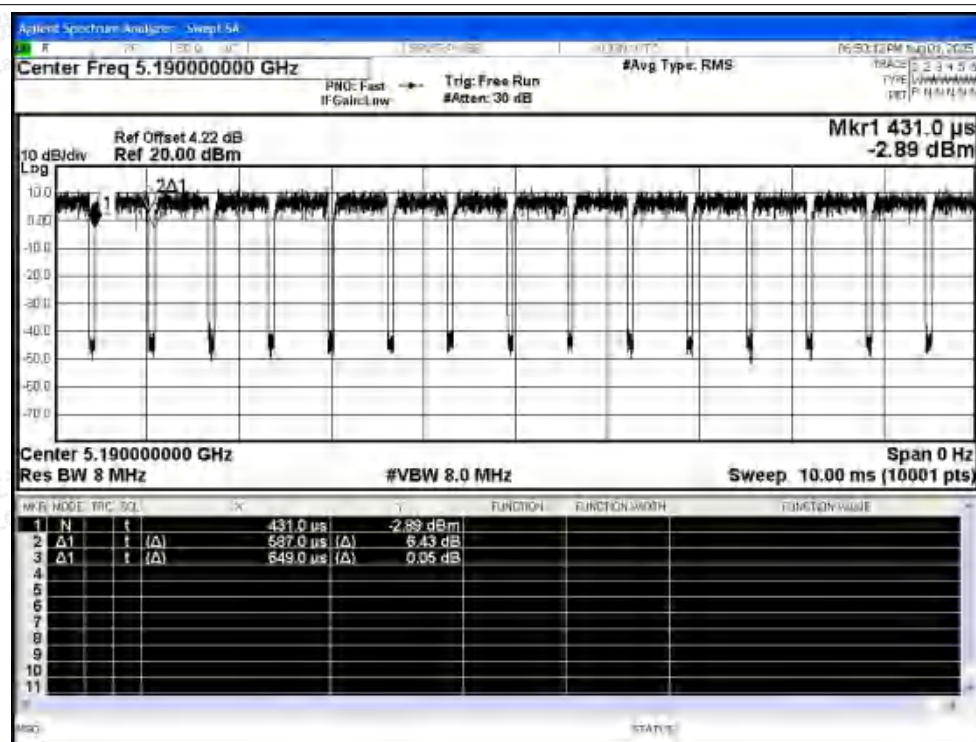


Duty Cycle NVNT n20 5240MHz Ant2

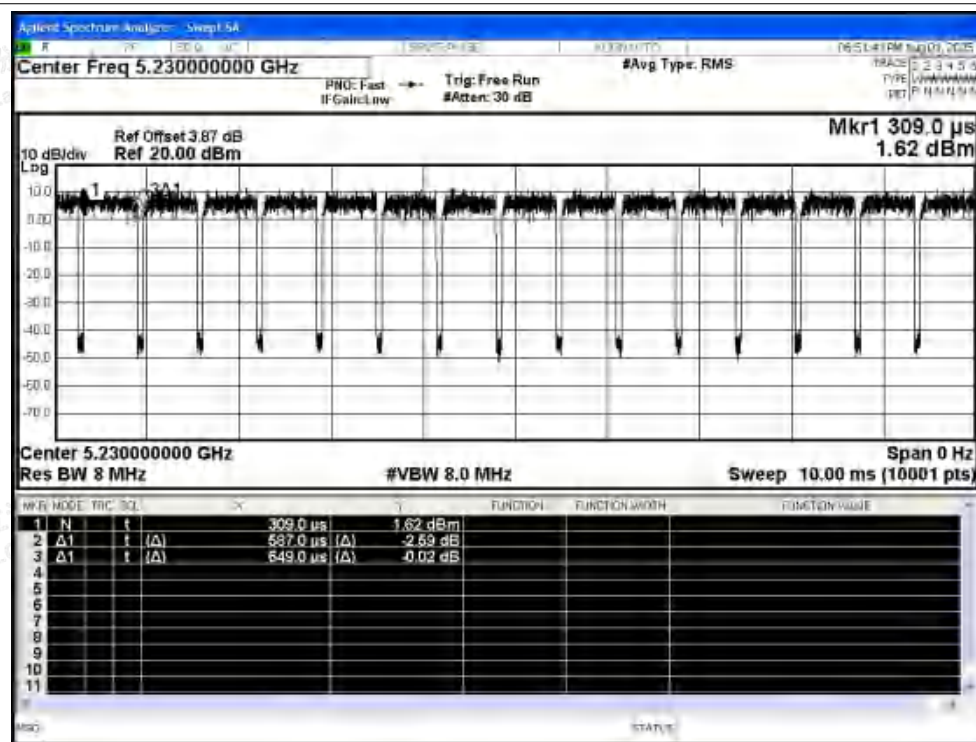




Duty Cycle NVNT n40 5190MHz Ant2



Duty Cycle NVNT n40 5230MHz Ant2

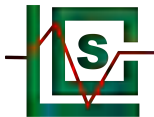


Shenzhen LCS Compliance Testing Laboratory Ltd.

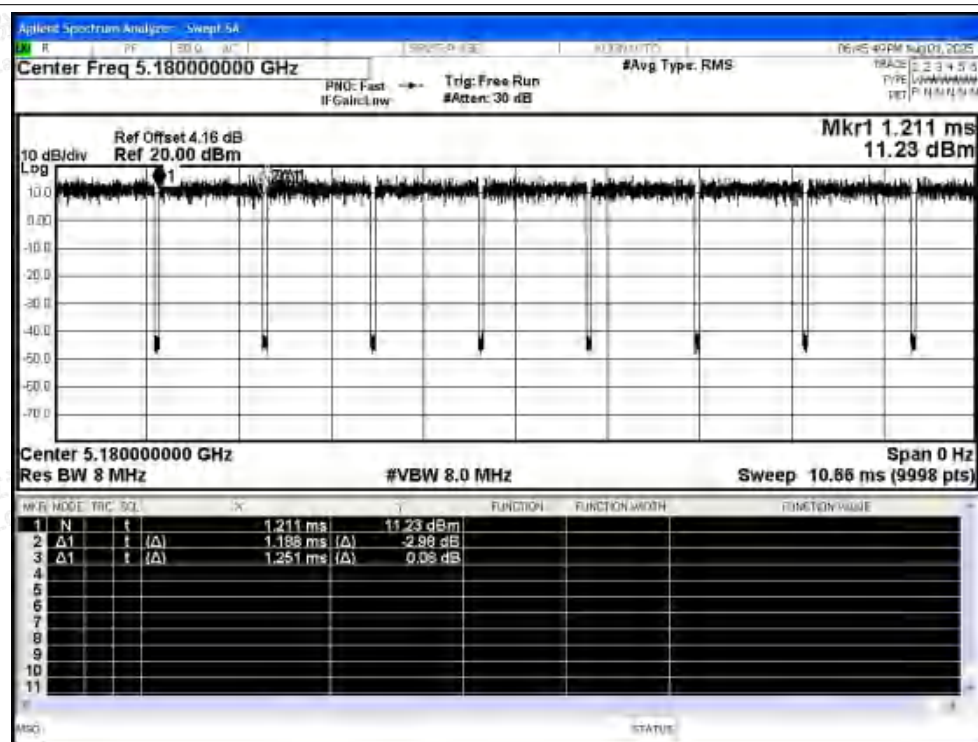
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

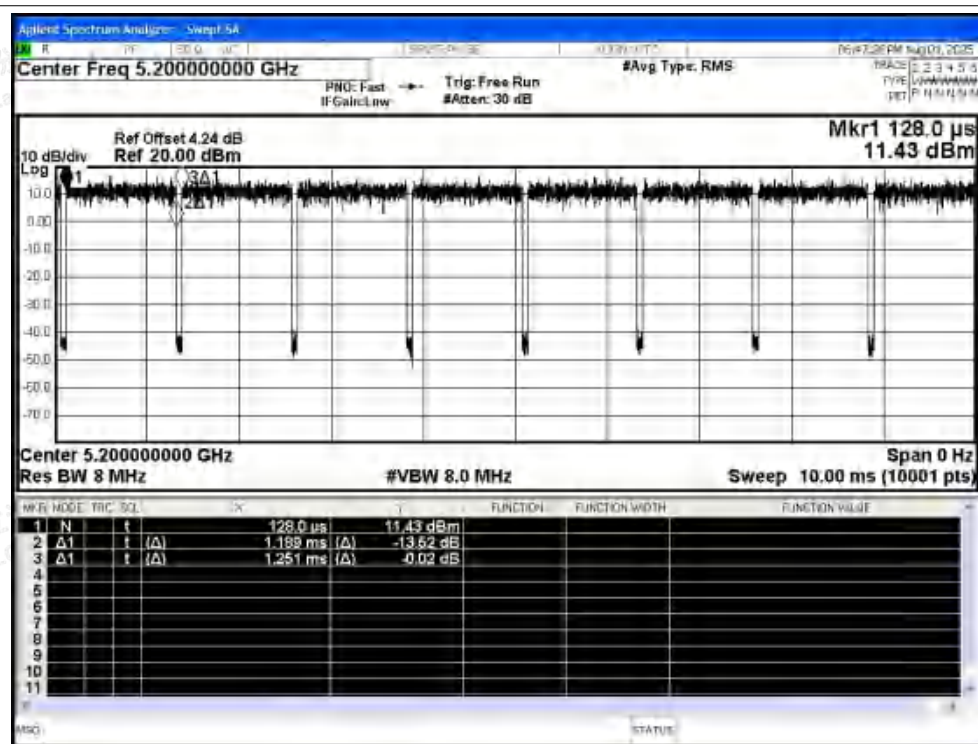
Scan code to check authenticity



Duty Cycle NVNT ac20 5180MHz Ant2



Duty Cycle NVNT ac20 5200MHz Ant2

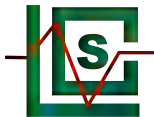


Shenzhen LCS Compliance Testing Laboratory Ltd.

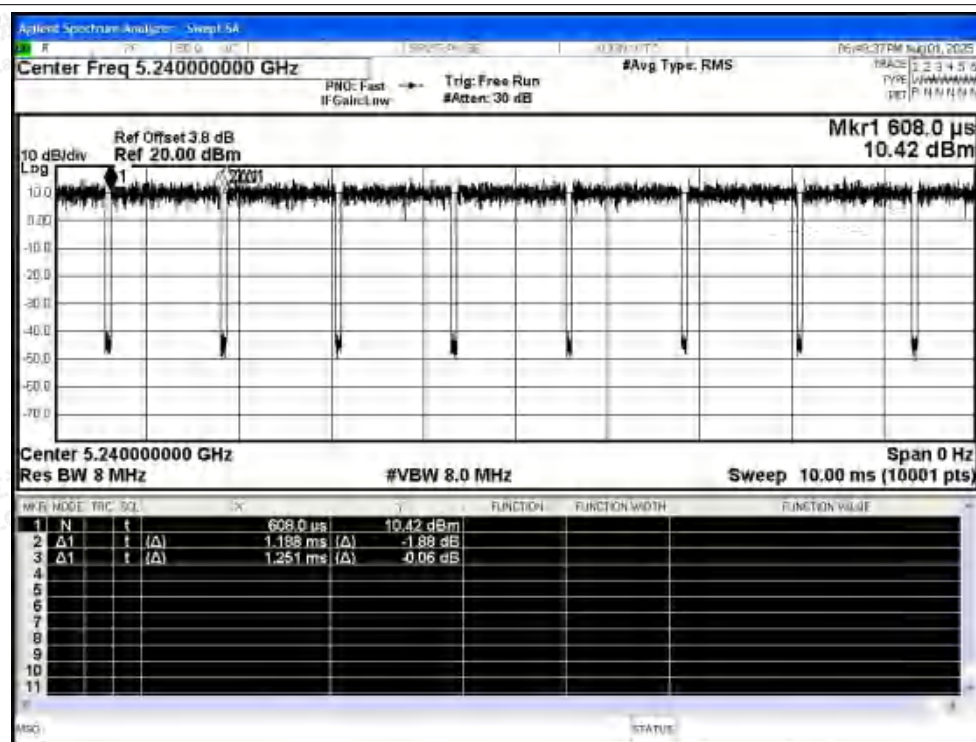
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

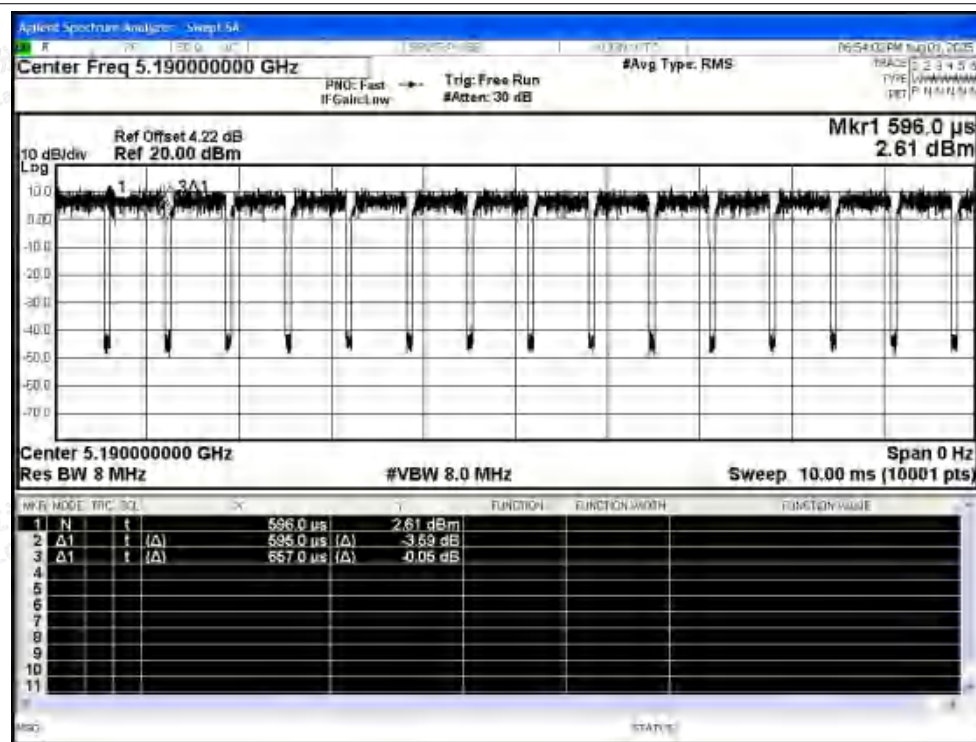
Scan code to check authenticity



Duty Cycle NVNT ac20 5240MHz Ant2

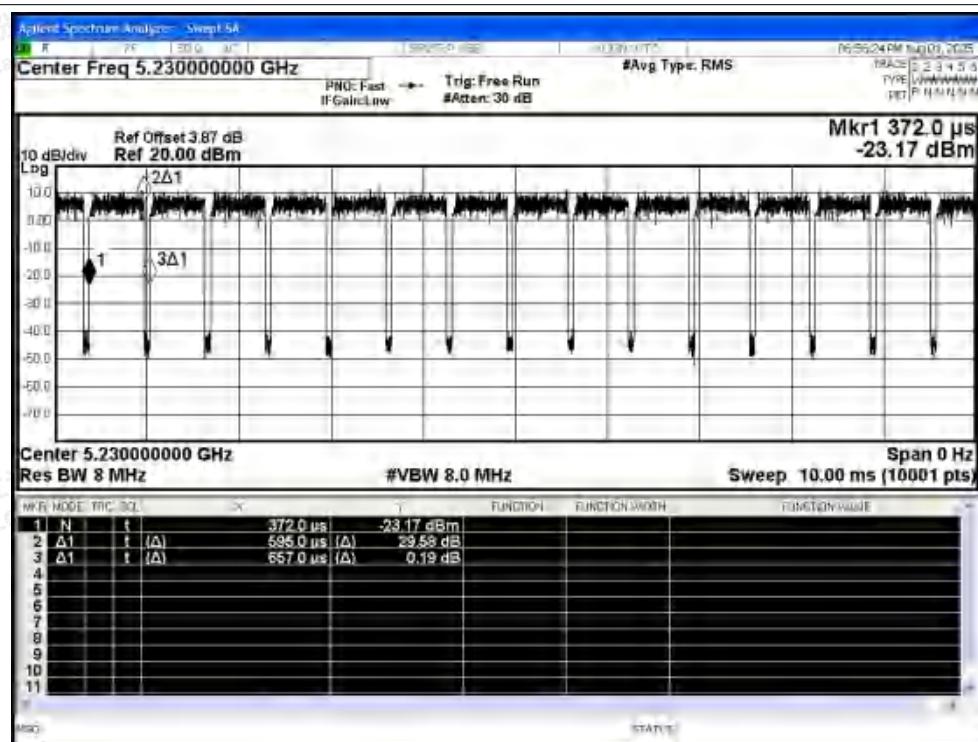


Duty Cycle NVNT ac40 5190MHz Ant2

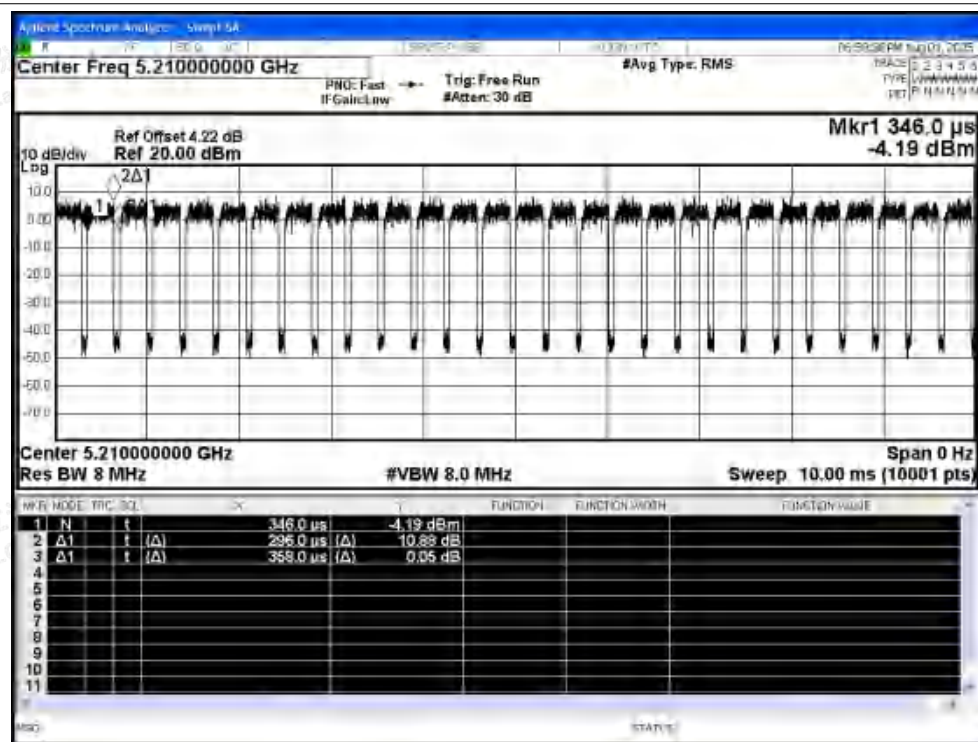




Duty Cycle NVNT ac40 5230MHz Ant2



Duty Cycle NVNT ac80 5210MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity